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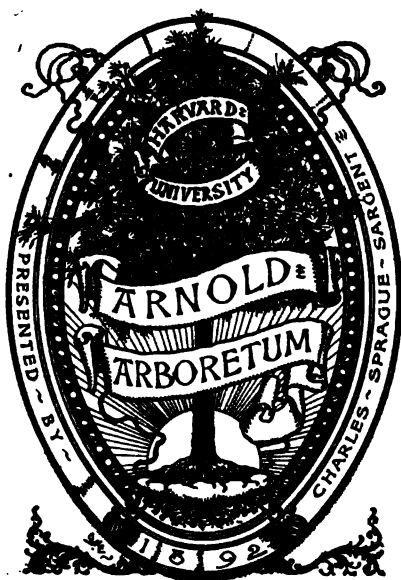
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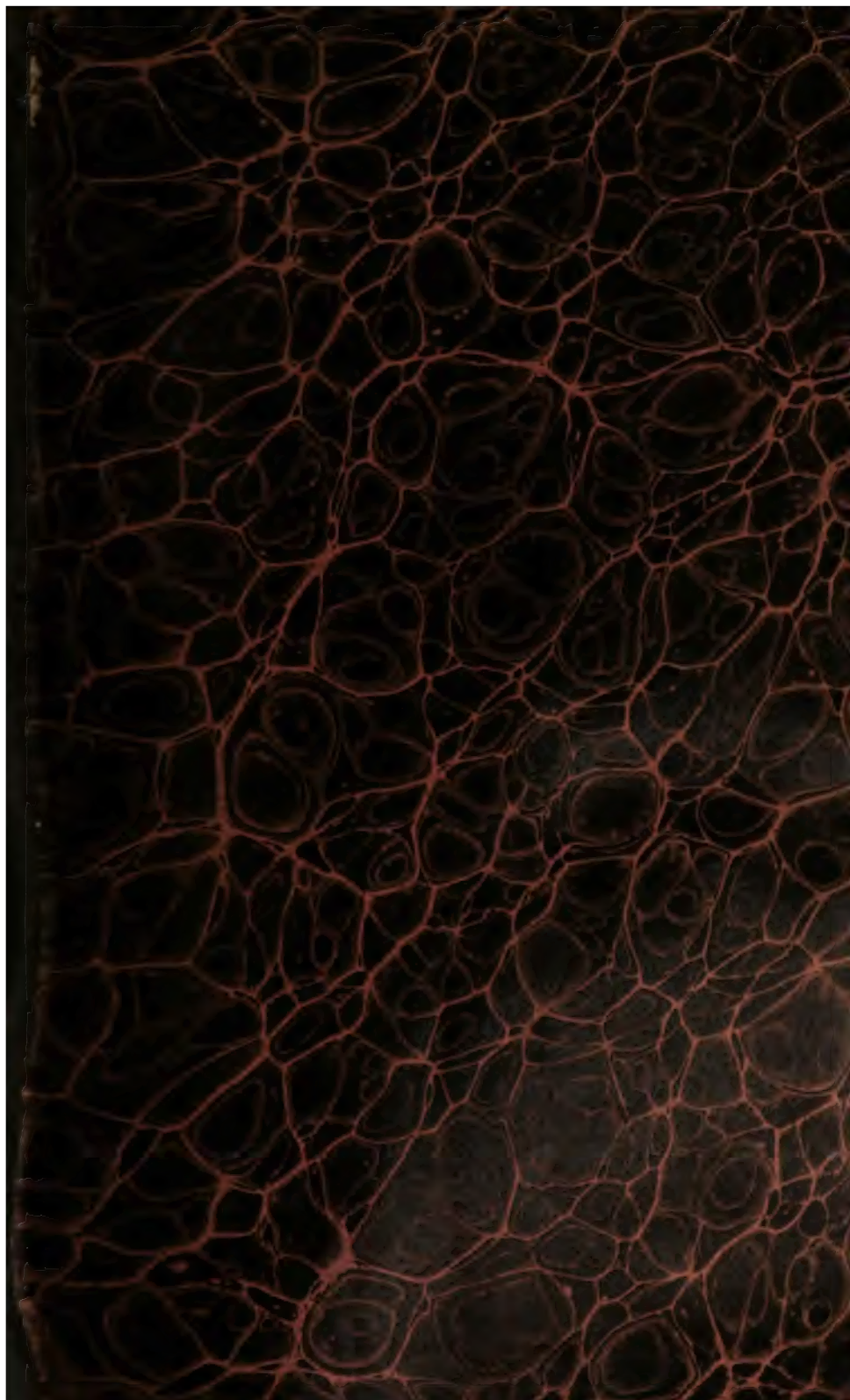
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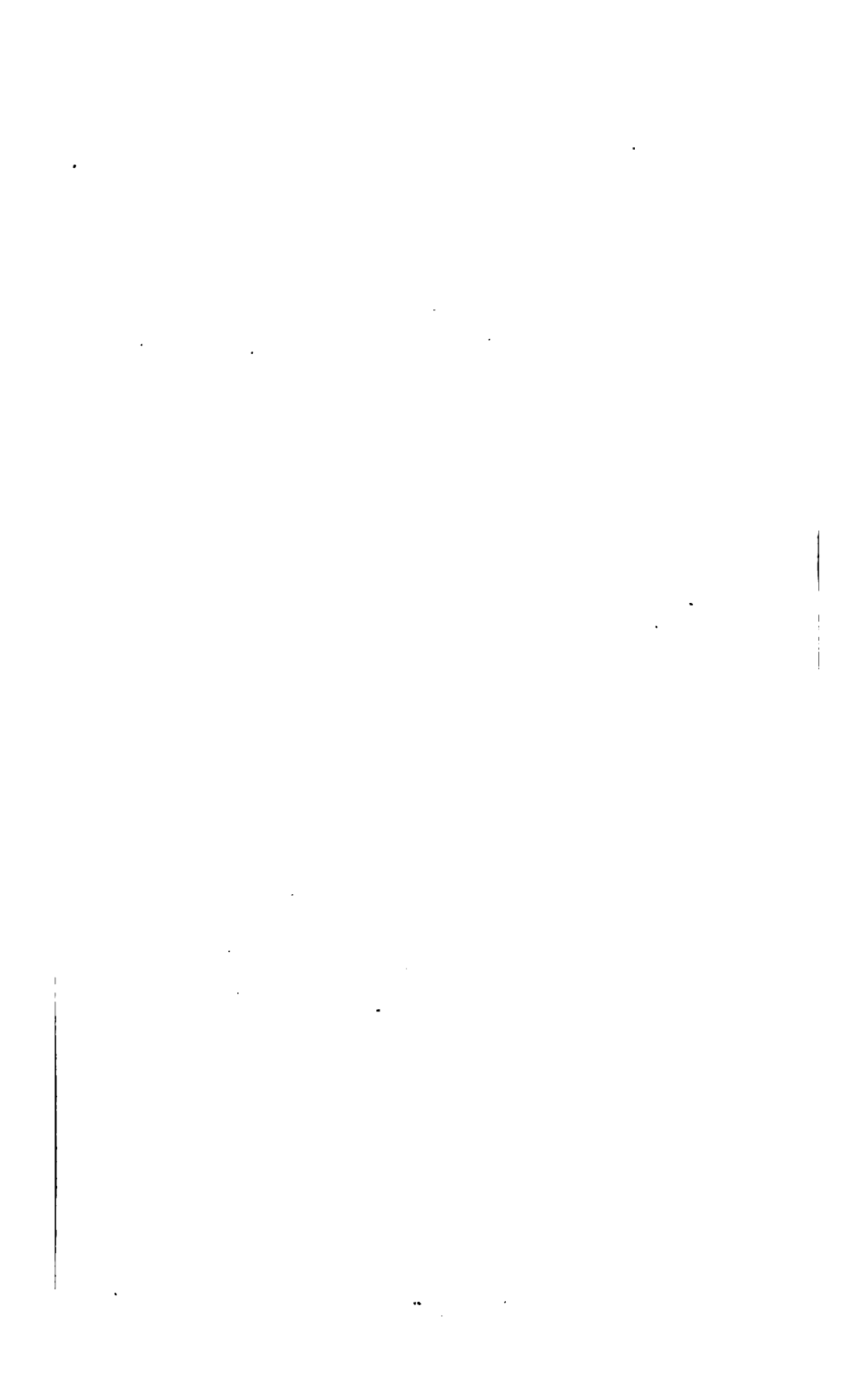
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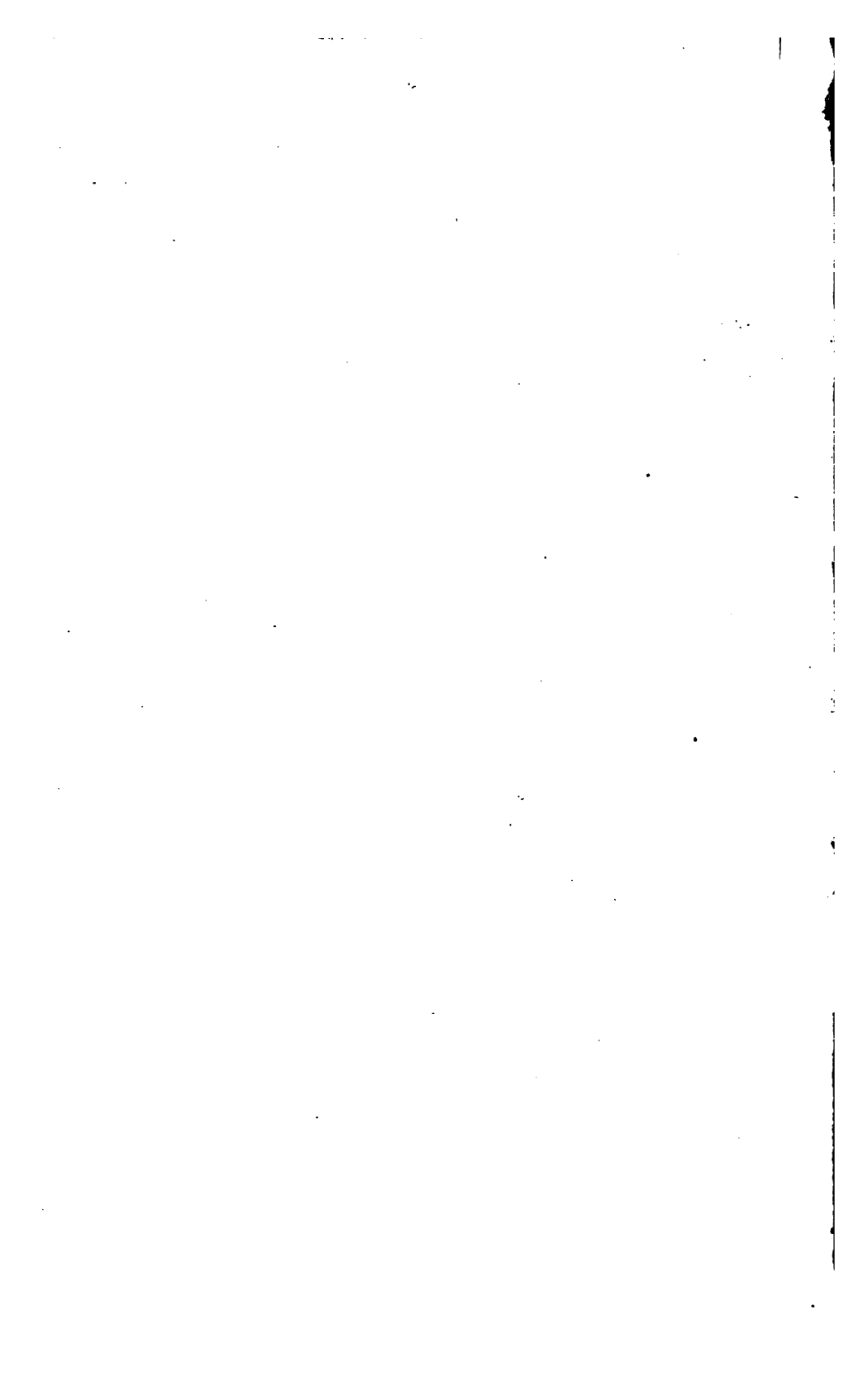
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HORTUS KEWENSIS;

OR, A

C A T A L O G U E

OF THE

P L A N T S

CULTIVATED IN THE

ROYAL BOTANIC GARDEN AT KEW.

BY WILLIAM AITON,

GARDENER TO

HIS MAJESTY,

IN THREE VOLUMES.

V O L. I.

MONANDRIA — HEPTANDRIA.

L O N D O N:

PRINTED FOR GEORGE NICOL, BOOKSELLER
TO HIS MAJESTY, PALL MALL.

M.DCC.LXXXIX.

Ced
K51.3
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1789.

TO THE
K I N G.

PERMIT, Sir, a servant rendered happy by Your Majesty's benevolence, to obey the impulse of gratitude, which urges him to lay at Your Majesty's feet, this attempt to make public the present state of the Royal Botanic Garden at Kew.

Small as the book appears, the composition of it has cost him a large portion of the leisure allowed by the daily duties of his station, during more than sixteen years: in all that time it has been thought worthy the assistance of men more learned than himself; a circumstance, which flatters him with the hope, that it may not be found utterly unworthy of Your Majesty's inspection.

As throughout his life he has unremittingly attended to the studies of Horticulture

D E D I C A T I O N.

and Botany, he may, without presumption, expect to have the fruits of his labours received with candour, by the cultivators of those valuable sciences; should they be approved, his gratification will be extreme; but his ambition has still a higher aim: the approbation of a Royal Master, to whom he is attached by every tie that gratitude, as well as duty, can impose, is what he seeks to deserve; and, should Your Majesty be graciously pleased to crown his labours by a single sentiment of applause, it will satisfy, to the utmost, the most elevated wishes of his heart; who is,

with unfeigned humility,

and uninterrupted attachment,

Your Majesty's most devoted servant,

WILLIAM AITON.

P R E F A C E.

IT has been thought proper, in order that this work may not be swelled with unnecessary synonyms, that the plants described in the *Species Plantarum* and the two *Mantissa's* of the elder Linnæus, should simply be referred to those books, with the addition only of references to the works of Jacquin, Curtis, L'Heritier, and the *Flora Rossica*.

The *Supplementum Plantarum* of the younger Linnæus was not published till great progress had been made in compiling this Catalogue; plants that were inserted in it before the time of that publication, will therefore frequently be found to have the same synonyms as are given in it; all that have been added since are referred to it in the same manner as others are to the works of the Father; but errors which too frequently occur in the Son's publication, are, wherever they have been discovered, corrected.

All plants that are not described by either of the Linnæus's have every synonym of careful writers, that could be discovered, annexed to them.

When the younger Linnæus was in England, in 1781 and 1782, he composed a treatise on the Palms and Liliaceous Plants, extracts of which, as far as was thought likely to be useful to this Catalogue, he communicated to the Author; this Manuscript is quoted under the abbreviation of *Linn. fil.* His death, which happened soon after his return to Sweden, prevented its publication; but it is in the possession of Dr. James Edward Smith, of London, as are also the libraries and collections of both the Father and the Son.

References are frequently made to the works of M. L'Heritier, under Plants of which he has not yet published either descriptions or figures; these are taken from communications this gentleman frequently made, during the course of printing, of every thing he had prepared for the press. But, as the public will in due time be put into possession of the whole, little need be said on this subject.

Throughout the whole of this Catalogue, an attempt is made to trace back, as far as possible, how long each Plant has been cultivated in the British Gardens, and to fix, with as much precision as the nature of the subject would allow, the epoch of its introduction.

introduction. This, like all new undertakings, will be liable to many corrections. For the use, therefore, of those who may undertake to improve it, a chronological list of the printed authorities that have been made use of is annexed.

- 1551. Turner's herbal, part 1.
- 1562. — — — part 2.
- 1568. — — — part 3.
- 1570. Lobelii adversaria.
- 1596. Catalogus horti Johannis Gerardi.
- 1597. Gerard's herbal.
- 1605. Lobelii adversariorum pars altera.
- 1629. Parkinson's paradisus.
- 1633. Gerard's herbal, enlarged by Johnson.
- 1640. Parkinson's herbal.
- 1648. Catalogus horti Oxoniensis.
- 1656. Catalogus horti Johannis Tradescanti, in museo Tradescantiano.
- 1658. Catalogus horti Oxoniensis, cura Ph. Stephani et Gul. Brownei.
- 1680. Morisoni historia Plantarum Oxoniensis, pars 2.
- 1683. Sutherland's hortus Edinburgensis.
- 1686. Raii historia plantarum, tom 1.
- 1687. — — — — — tom. 2.
- 1691. Plukenetii phytographia, pars 1 & 2.
- 1692. — — — — — pars 3.
- 1696. — — — — — pars 4, seu Almagestum.
- 1699. Historia plantarum Oxoniensis, pars 3, absoluta a J. Bobartio.
- 1700. Plukenetii mantissa almagesti.
- 1704. Raii historia plantarum, tom. 3.
- 1705. Plukenetii amaltheum.

- 1711—1715. Petiver's botanicum hortenſe, in the Philoſo-
phical Tranſactions, vol. 27, 28, 29.
1716. Bradley's hiſtory of ſucculent plants, 1 decade.
1717. — — — — — 2 decade.
1724. Catalogue of trees ſold by Robert Furber, in Mil-
ler's Gardener's and Floriſt's dictionary.
1725. Bradley's hiſtory of ſucculent plants, 3 decade.
1727. — — — — — 4 and 5 decade.
1728. Martyn plantarum rariorum decas 1.
1729. — — — — — decas 2.
1730. — — — — — decas 3.
- Catalogue of plants propagated for ſale in the gar-
dens near London.
1731. Miller's gardener's dictionary, 1ſt edition.
1732. Dillenii hortus Elthamenſis.
Martyn plantarum rariorum decas 4.
1736. — — — — — decas 5.
1739. Rand horti Chelſeiani index.
Miller's gardener's dictionary, vol. 2. *
1743. ——— 4th edition.
1748. ——— 5th edition.
1752. ——— 6th edition.
- 1755—1760. Miller's figures of plants deſcribed in the
gardener's dictionary.
1759. Miller's gardener's dictionary, 7th edition.
1768. — — — — — 8th edition.

Whether Miller's dictionary, and eſpecially the
ſecond volume of the edition of 1739, can be con-
ſidered as ſufficient authority for concluding the
plants mentioned in it to have been actually culti-
vated in England at the time of its publication,
may be a matter of doubt. Lyte's Herbal is an
actual

actual translation of Dodonæus; and Parkinson's *Paradisus terrestris* little better than a compilation from other books. Miller's dictionary is certainly a more original work than either of these; it is seldom, however, if ever, that the author has quoted either of these books as authority, without having been induced by some additional reason, to believe the plants alluded to were actually cultivated here at the time stated.

Several Manuscripts preserved in the Sloanean Collection at the British Museum have been made use of in this part of the Work, particularly N° 3370, intitled, *Horti Regii Hamptonienfis exoticarum Plantarum Catalogus*; to which another hand-writing has added, by Dr. Gray. On a blank page in this book is the following memorandum: " This Catalogue I took from one
 " which the Intendant of the garden they were in
 " at Hampton-Court, lent to me upon the place,
 " with liberty sufficient to inspect the Plants: they
 " were brought from Soefdyke, a house belonging
 " to Mr. Bentink, afterwards Earl of Portland,
 " about the year 1690, and given by him to King
 " William."

The abbreviation *Br. Mus. H. S.* signifies the Sloanean Hortus siccus, kept in the British Museum; from whence much information, principally concerning the Plants cultivated by the Dutchess
 of

P R E F A C E.

of Beaufort, has been obtained. R. S. means the specimens of Plants annually, in obedience to Sir Hans Sloane's will, presented by the Company of Apothecaries to the Royal Society, part of which are deposited in the library belonging to that body, in Somerset Place, and the remainder in the British Museum.

On the authority of various letters and other papers communicated by Michael Collinson, Esq; many Plants are said to have been introduced by his father, Mr. Peter Collinson, of Mill Hill.

Mr. Knowlton, formerly Gardener to James Sherard, M. D. at Eltham, gave a variety of useful information, to which his name is always annexed. He died in 1782, at the age of 90.

Mr. James Lee, nurseryman at the vineyard, Hammer-smith, who remembers the gardens of Archibald duke of Argyle, at Whitton, near Hounslow, cultivated with much care and liberal expence, has furnished the Author with a list of the Trees that were introduced by his Grace.

From his own memory the Author states several Plants to have been cultivated by Mr. Ph. Miller, in the Physick Garden at Chelsea, though no reference is made to them in his Gardener's Dictionary.

Some Plants are by tradition known to have been

P R E F A C E.

21

been introduced by Robert James Lord Petre, but the times when are utterly forgot; to remedy, as much as possible, this inconvenience, they are always stated as having been introduced before 1742, the time of his Lordship's death.

Mr. Miller, in his Dictionary, often mentions Plants as having been sent to him by Dr. Houstoun, but he frequently omits the time when he received them; these, therefore, are in like manner stated as having been introduced before the period of the Doctor's decease, which happened in 1733.

As the figure of *Calceolaria Fothergillii* differs a little from the description, it is necessary to mention, that the description was made in 1779, from a weak Plant, the first that flowered in England; and that the plate is from a drawing, taken since the letter-press was printed, from a strong healthy plant: hence it is also, that no reference is made in the text to this figure.

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ABBREVIATIONS.

D. S.	—	—	Dry Stove.
G. H.	—	—	Green House.
H.	—	—	Hardy.
S.	—	—	Stove.
○.	—	—	Annual.
♂.	—	—	Biennial.
℥.	—	—	Perennial.
℥.	—	—	Shrubby.

Classis I.

MONANDRIA

MONOGYNIA.

CANNA. Gen. pl. 1.

Corolla 6-partita, erecta: labio bipartito, revoluta.

Stylus lanceolatus, corollæ adnatus. *Calyx* 3-phyllus.

1. C. foliis ovatis utrinque acuminatis nervosis. *Sp. indica.*
pl. 1.

α flore toto rubescente, foliis elliptico-ovatis. *rubra.*
Common Indian Reed, or Shot.

β petalis interioribus erectis luteis, nectarii lacinia re- *lutea.*
voluta lineolis rubicundis irrorata, foliis ovato-el-
lipticis.

Yellow Indian Reed.

γ petalis interioribus erectis coccineis, nectarii lacinia *coccinea.*
revoluta lutea lineolis rubicundis irrorata, foliis ova-
to-ellipticis.

Canna coccinea. *Mill. dict.*

Scarlet Indian Reed.

δ petalis interioribus reflexis coccineis, nectarii lacinia *patens.*
revoluta lutea lineolis rubris irrorata, foliis lanceo-
lato-oblongis.

Spreading-flowered Indian Reed.

Nat. of both Indies.

B

Cult.

MONANDRIA MONOGYNIA. *Canna*.*Cult.* 1596, by Mr. John Gerard. *Hort. Ger.**Fl.* most part of the Year. S. 4.*glauca.*2. *C. foliis petiolatis lanceolatis enervibus. Sp. pl. 1.*

Glaucous-leav'd Indian Reed.

Nat. of America.*Cult.* 1732, by James Sherard, M. D. *Dill. elth.* 69.*t.* 59. *f.* 69.*Fl.* July. S. 4.A M O M U M. *Gen. pl. 2.**Cor.* 4. fida : lacinia prima patente.*Zingiber.* 1. *A. scapo nudo, spica ovata. Sp. pl. 1. Jacq. hort. 1.*
p. 31. *t.* 75.

Narrow-leav'd Ginger.

Nat. of the East Indies.*Cult.* 1731, by Mr. Philip Miller. *Mill. dict. edit. 1.**Zingiber* 1.*Fl.* September. S. 4.*Zerumbet.* 2. *A. scapo nudo, spica oblonga obtusa. Sp. pl. 1.*
Jacqu. hort. 3. p. 30. t. 54.

Broad-leav'd Ginger.

Nat. of the East Indies.*Cult.* 1690, in the royal garden at Hampton-court.*Catal. mscr.**Fl.* September—November. S. 4.*Granum
paradis.*3. *A. scapo ramoso brevissimo. Sp. pl. 2.*

Grains of paradise.

Nat. of Guinea.*Introd.* 1785, by Messrs. Lee and Kennedy.*Fl.* S. 4.

COSTUS.

C O S T U S. *Gen. pl. 3.*

Cor. interior inflata, ringens : labio inferiore trifido.

1. COSTUS. *Sp. pl. 2.*

arabicus.

Arabian Costus.

Nat. of both Indies.

Cult. 1752, by Mr. Ph. Miller. Mill. dict. edit. 6.

Fl. Auguft.

S. 4.

M A R A N T A. *Gen. pl. 5.*

Cor. ringens, 5-fida : laciniis 2 alternis patentibus.

1. M. culmo ramofo. *Sp. pl. 2.*

arundinacea.

Indian Arrow-root.

Nat. of South America.

Introd. before 1732, by William Houftoun, M. D.

Martyn dec. 4. p. 39.

Fl. July and Auguft.

S. 4.

C U R C U M A. *Gen. pl. 6.*

Stamina 4 sterilia, quinto fertili.

1. C. foliis lanceolatis : nervis lateralibus numerosiffimis. *Sp. pl. 3.* *longa.*

Amomum Curcuma. Jacqu. hort. 3. p. 5. t. 4.

Long-rooted Turmeric.

Nat. of the East Indies.

Cult. 1759, by Mr. Philip Miller. Mill. dict. edit. 7.

Fl. Auguft.

S. 4.

K Æ M P F E R I A. *Gen. pl. 7.*

Cor. 6-partita : laciniis 3 majoribus patulis, unica bipartita. Stigma bilamellatum.

1. K. foliis ovatis sessilibus. *Sp. pl. 3.*

Galanga.

Galangale.

Nat. of the East Indies.

Introd. 1724, by Charles Dubois, Esq. *Mill. ic.* 18.

Fl. June—September, S. 4.

BOERHAVIA. *Gen. pl.* 9.

Cal. o. *Cor.* 1-petala, campanulata, plicata. *Sem.* 1.
nudum, inferum. (*Stam.* 1. f. 2.)

erecta. 1. B. caule erecto glabro, floribus diandris. *Syst. veget.*
52. *Jacqu. hort.* 1. p. 2. t. 5, 6.

Upright Hogweed.

Nat. of both Indies.

Introd. before 1733, by William Houftoun, M. D.

Mill. dict. edit. 8.

Fl. July—September. S. 4.

diffusa. 2. B. caule lævi diffuso, foliis ovatis. *Syst. veget.* 52.
Spreading Hogweed.

Nat. of both Indies.

Cult. 1690, in the royal garden at Hampton-court.

Catal. mscr.

Fl. August and September. S. 4.

scandens. 3. B. caule erecto, floribus diandris, foliis cordatis acutis.
Syst. veget. 52. *Jacqu. hort.* 1. p. 2. t. 4.

Climbing Hogweed.

Nat. of Jamaica.

Cult. 1691, in the royal garden at Hampton-court.

Pluk. phyt. t. 113. f. 7.

Fl. April—September S. 4.

SALICORNIA. *Gen. pl.* 10.

Cal. ventriculosus, integer. *Petala* o. *Sem.* 1.

herbacea. 1. S. herbacea patula, articulis apice compressis emarginato-bifidis. *Syst. veget.* 52.

Marsh

MONANDRIA MONOGYNIA. *Salicornia*.

5

Marsh jointed Glass-wort, or Salt-wort.

Nat. of Britain.

Fl. August and September.

H. ☉.

2. *S. articulis obtusis basi incrassatis, spicis ovatis. Sp. arabica.*

pl. 5.

Arabian jointed Glass-wort.

Nat. of Arabia.

Cult. 1758, by Mr. Philip Miller.

Fl.

S. ♀.

HIPPURIS. *Gen. pl. 11.*

Cal. 0. Petala 0. Stigma simplex. Sem. 1.

1. HIPPURIS. *Sp. pl. 6. Curtis lond.*

vulgaris.

Mare's-tail.

Nat. of Britain.

Fl. May.

H. ♀.

POLLICHIA.

Cal. 1-phyllus, 5-dentatus. Cor. 0. Sem. 1. Rec.

squamæ baccatæ, fructus includentes.

1. POLLICHIA.

*campof-
tris.*

Whorl-leav'd Pollichia.

Nat. of the Cape of Good Hope. Mr. William Paterson.

Introd. 1780, by the Countess of Strathmore.

Fl. September.

G. H. ♂.

DESCR. *Caules teretes, tomento raro pubescentes, ramosi. Folia verticillata, versus unum latus vergentia, lineari-lanceolata, acuta, integerrima, glabra, vix uncialia. Stipule plurimæ, membranacæ, lanceolatæ, persistentes, inæquales, pleræque sesquilineares. Flores sessiles, congesti in capitulum, axillas trium vel quatuor foliorum occupans.*

DIGYNIA.

CORISPERMUM. Gen. pl. 12.

Cal. o. *Petala* 2. *Sem.* 1. ovale, nudum.

hyssopifo-
lium.

1. *C. floribus lateralibus.* *Sp. pl.* 6.

Hyssop-leav'd Tick-feed.

Nat. of the South of France and Ruffia.

Cult. 1739, by Mr. Philip Miller. *Rand. chelf.*

Fl. July.

H. ☉.

squarro-
sum.

2. *C. spicis squarrosis.* *Sp. pl.* 6.

Rough-spiked Tick-feed.

Nat. of Ruffia.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.

Fl. August and September.

H. ☉.

CALLITRICHE. Gen. pl. 13.

Cal. o. *Petala* 2. *Capsula* 2-locularis, 4-sperma.

verna.

1. *C. foliis superioribus ovalibus, floribus androgynis.*

Sp. pl. 6.

Vernal star-headed Chickweed.

Nat. of Britain.

Fl. April——July.

H. ☉.

autumna-
lis.

2. *C. foliis omnibus linearibus apice bifidis, floribus hermaphroditis.* *Sp. pl.* 6.

Autumnal star-headed Chickweed.

Nat. of Britain.

Fl. August and September.

H. ☉.

. BLITUM.

B L I T U M. *Gen. pl.* 14.

Cal. 3-fidus. *Petala* 0. *Sem.* 1. calyce baccato.

1. *B. capitellis spicatis terminalibus.* *Sp. pl.* 6. *capita-*
Berry-headed Strawberry Blite. *tum.*

Nat. of Austria.

Cult. 1633, by Mr. John Parkinson. *Ger. emac.* 326.

f. 8.

Fl. May—August

H. ☉.

2. *B. capitellis sparsis lateralibus.* *Sp. pl.* 7. *virga-*
Slender-branch'd Strawberry Blite. *tum.*

Nat. of France, Spain, and Tartary.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.

Fl. May—September.

H. ☉.

Classis II.

D I A N D R I A
M O N O G Y N I A.

NYCTANTHES. (Scabrita. *Linn. mant.* 3.)

Corolla hypocrateriformis: *laciniæ* truncatæ. *Capsula*
bilocularis, marginata. *Semina* solitaria.

Arbor
tristis.

I. NYCTANTHES. *Sp. pl.* 8.

Scabrita triflora. *Linn. mant.* 37.

Scabrita scabra. *Syst. nat. ed.* 12. p. 115.

Square-stalked Nyctanthes.

Nat. of the East Indies.

Intro. 1781, by Sir Jos. Banks, Bart.

Fl.

S. h.

J A S M I N U M. *Gen. pl.* 17.

Corolla hypocrateriformis. *Bacca* dicocca. *Semina*
solitaria, arillata.

Sambac.

I. J. foliis oppositis simplicibus ellipticis ovatis subcor-
datisque membranaceis opacis, ramulis petiolisque
pubescentibus, laciniis calycinis subulatis.

Nyctanthes Sambac. *Sp. pl.* 8.

α flore simplici.

Single-flower'd Arabian Jasmine.

β floribus multiplicatis, laciniis oblongis acutis tubo bre-
vioribus.

Common double Arabian Jasmine.

γ floribus plenis, laciniis subrotundis tubo longioribus.

Kudda-mulla. *Rheed. mal.* 6. p. 89. t. 51.

Great flower'd double Arabian, or Tuscan Jasmine.

Nat. of the East Indies.

Cult.

DIANDRIA MONOGYNIA. Jasminum.

9

Cult. 1730. *Hort. angl. tab.* 7.

Fl. most part of the summer.

S. 5.

2. *J. foliis oppositis simplicibus lanceolatis nitidis, laciniis glaucum.*
calycinis subulatis.

Nyctanthes glauca. *Linn. suppl.* 82.

Jasminum Africanum foliis solitariis, floribus vulgari-
tiori similibus. *Comm. rar.* 5. *tab.* 5.

Glaucous-leav'd Jasmine.

Nat. of the Cape of Good Hope. *Mr. Francis*
Maffon.

Introd. 1774.

Fl. August.

G. H. 5.

3. *J. foliis oppositis ternatis, foliolis ovatis subcordatis- azoricum.*
que undulatis, ramulis glabris teretibus, corollæ la-
ciniis tubo æqualibus.

Jasminum azoricum. *Sp. pl.* 9.

Azorian Jasmine.

Nat. of Madeira.

Cult. 1731, in the royal garden at Hampton-court.

Mill. dict. edit. 1. n. 9.

Fl. May—November.

G. H. 5.

4. *J. foliis alternis ternatis: foliolis obovatis cuneiformi- fruticans.*
busque obtusis, ramis angulatis, laciniis calycinis
subulatis.

Jasminum fruticans. *Sp. pl.* 9.

Common yellow Jasmine.

Nat. of the South of Europe, and the Levant.

Cult. 1597, by Mr. John Gerard. *Ger. herb.* 1129.

Fl. May—October.

H. 5.

5. *J. foliis alternis acutis ternatis pinnatifque, ramis an- humile.*
gulatis, laciniis calycinis brevissimis.

Jasminum

DIANDRIA MONOGYNIA. *Jasminum*.*Jasminum humile*. *Sp. pl.* 9.Italian yellow *Jasmine*.*Nat.**Cult.* 1730. *Hort. angl.* t. 6.*Fl.* July—September.

H. h.

*odoratissimum.*6. *J. foliis alternis obtusiusculis ternatis pinnatisque, ramis teretibus, laciniis calycinis brevissimis.**Jasminum odoratissimum*. *Sp. pl.* 10.Yellow Indian *Jasmine*.*Nat.* of Madeira.*Cult.* 1730. *Mill. dict. edit.* 1.*Fl.* May—November.

G. H. h.

*officinale.*7. *J. foliis oppositis pinnatis: foliolis acuminatis, gemmulis erectiusculis.**Jasminum officinale*. *Sp. pl.* 9.Common white *Jasmine*.*Nat.**Cult.* 1597. *Ger. herb.* 745. f. 1.*Fl.* June—October.

H. h.

*grandiflorum.*8. *J. foliis oppositis pinnatis: foliolis obtusiusculis, gemmulis horizontalibus.**Jasminum grandiflorum*. *Sp. pl.* 9.Spanish, or Catalonian *Jasmine*.*Nat.* of the East Indies.*Cult.* 1629. *Park. parad.* 406. n. 2.*Fl.* June—October.

G. H. h.

LIGUSTRUM. *Gen. pl.* 18.*Cer.* 4-fida. *Bacca tetrasperma.**vulgare.*1. *LIGUSTRUM*. *Sp. pl.* 10. *Curtis lond.*
Common Privet.*Nat.*

Nat. of Britain.

Fl. June and July.

H. h.

PHILLYREA. *Gen. pl.* 19.

Cer. 4-fida. *Bacca* monosperma.

1. P. foliis oblongo-lanceolatis integris serratisque. *media.*
 Phillyrea media. *Sp. pl.* 10.
- α foliis oblongo-lanceolatis. *ligustrifolia.*
 Phillyrea ligustrifolia. *Mill. dict.*
 Phillyrea III. *Clus. hist.* 1. p. 52. *fig.*
 Privet-leav'd Phillyrea.
- β foliis lanceolatis, ramis erectis virgatis. *virgata.*
 Long-branched Phillyrea.
- γ foliis lanceolatis, ramis divaricato-pendulis. *pendula.*
 Drooping Phillyrea.
- δ foliis oblongo-lanceolatis, ramis suberectis. *oleæfolia.*
 Phillyrea Oleæ Ephesiæ folio. *Pluk. alm.* 295. t.
 310. f. 5.
 Olive-leav'd Phillyrea.
- ε foliis ovali-oblongis obtusiusculis. *buxifolia.*
 Box-leav'd Phillyrea.
Nat. of the South of Europe.
Cult. 1597, by the Earl of Essex. *Ger. herb.* 1209. f. 2.
Fl. May and June. H. h.
2. P. foliis lineari-lanceolatis integerrimis. *Sp. pl.* 10. *angustifolia.*
 α foliis lanceolatis, ramis rectis. *lanceolata.*
 Phillyrea IV. *Clus. hist.* 1. p. 52. *fig.*
 Common narrow-leav'd Phillyrea.
- β foliis lanceolato-subulatis elongatis, ramis rectis. *rosmarinifolia.*
 Phillyrea rosmarinifolia. *Mill. dict.*
 Phillyrea V. *Clus. hist.* 1. p. 52.
 Rosemary-leav'd Phillyrea.

γ foliis

brachia- 7 foliis oblongo-lanceolatis brevioribus, ramis divari-
ta. catis.

Dwarf *Phillyrea*.

Nat. of the South of Europe.

Cult. 1597, by the Earl of Essex. *Ger. herb.* 1209.

f. 1.

Fl. May and June.

H. 6.

latifolia. 3. *P.* foliis ovato-oblongis subcordatis ferratis.

Phillyrea latifolia. *Sp. pl.* 10.

lævis. α foliis ovatis planis obsolete ferratis.

Phillyrea latifolia. *Mill. dict.*

Phillyrea arbor. *Lob. ic.* 2. p. 132. *Bauh. hist.* 1. p. 540. *fig.*

Smooth broad-leav'd *Phillyrea*.

spinosa. β foliis ovato-oblongis acutis argute ferratis planis.

Phillyrea spinosa. *Mill. dict.*

Phillyrea latifolia spinosa triphyllos. *Pluk. alm.* 295. t. 310. *f.* 4.

Phillyrea I. *Clus. hist.* 1. p. 51. *fig.*

Prickly broad-leav'd *Phillyrea*.

obliqua. γ foliis lanceolato-oblongis acutis ferratis oblique flexis.

Phillyrea II. *Clus. hist.* 1. p. 52. *fig.*

Ilex-leav'd *Phillyrea*.

Nat. of the South of Europe.

Cult. 1597, by the Earl of Essex. *Ger. herb.* 1210.

f. 3.

Fl. May and June.

H. 6.

O L E A. *Gen. pl.* 20.

Cor. 4-fida : laciniis subovatis. *Drupa* monosperma.

europæa. 1. *O.* foliis lanceolatis integerrimis, racemis axillaribus coarctatis.

Olea

- Olea europæa.* *Sp. pl.* 11.
- α foliis lanceolatis planis subtus incanis. communis.
Common European Olive.
 - β foliis lineari-lanceolatis planis subtus argenteis. longifolia.
Long leav'd European Olive.
 - γ foliis oblongis planis subtus incanis. latifolia.
Broad-leav'd European Olive.
 - δ foliis lanceolatis subtus ferrugineis. ferruginea.
Iron-coloured European Olive.
 - ε foliis oblongis oblique flexis subtus pallidis. obliqua.
Twisted-leav'd European Olive.
 - ζ foliis oblongo-ovalibus, ramis patentibus divaricatis. buxifolia.
Box-leav'd European Olive.
Nat. of the South of Europe.
Cult. 1648, in Oxford garden. *Hort. oxon. edit.* 1.
p. 37.
Fl. June—August. α. H. 7. β. γ. δ. ε. ζ. G. H. 7.
2. *O. foliis ovatis integerrimis, racemis paniculæformibus divaricatis.* *capensis.*
- Olea capensis.* *Sp. pl.* 11.
- α foliis ovato-oblongis rigidis planis, petiolis rubris. coriacea.
Sideroxylum foliis subrotundis integris. *Burm. afr.*
234. t. 81. f. 2.
Leathery-leav'd cape Olive.
 - β foliis ellipticis undatis, petiolis viridibus. undulata.
Sideroxylum foliis oblongis integris. *Burm. afr.* 233.
t. 81. f. 1.
Wave-leav'd cape Olive.
Nat. of the Cape of Good Hope.
Cult. 1732, by James Sherard, M.D. *Dill. altb.* 193.
t. 160. f. 194.
Fl. June—September. G. H. 7.

americana.

3. *O. foliis lanceolato-ellipticis integerrimis, racemis angustatis, bracteis omnibus persistentibus connatis parvis.*

Olea americana. Linn. mant. 24.

American Olive.

Nat. of Carolina and Florida.

Cult. 1758, by Mr. Philip Miller.

Fl. June.

G. H. 7.

encelsa.

4. *O. foliis ellipticis integerrimis, racemis angustatis, bracteis perfoliatis: baseos cyathiformibus persistentibus; superioribus deciduis magnis foliaceis.*

Laurel-leav'd Olive.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1784.

Fl.

G. H. 7.

fragrans.

5. *O. foliis lanceolatis serratis, pedunculis lateralibus aggregatis unifloris. Thunb. japon. 18. tab. 2. Syst. veget. 57.*

Quaj-fa. *Off. it. 250.*

Sweet-scented Olive.

Nat. of Cochinchina, China, and Japan.

Introd. 1771, by Benjamin Torin, Esq.

Fl. July and August.

G. H. 7.

CHIONANTHUS. *Gen. pl. 21.*

Cor. 4-fida: laciniis longissimis. Drupæ nucleus striatus.

virginica.
latifolia.

1. *C. pedunculis trifidis trifloris. Sp. pl. 11.*

α foliis ovato-ellipticis.

Broad-leav'd Fringe-tree.

angustifolia.

β foliis lanceolatis.

Narrow-leav'd Fringe-tree.

Nat.

Nat. of North America.

Introd. 1736, by Peter Collinson, Esq. *Coll. mscr.*

Fl. June and July.

H. $\frac{1}{2}$.

SYRINGA. *Gen. pl.* 22.

Cor. 4-fida. *Capfula* bilocularis.

1. *S. foliis ovato-cordatis. Sp. pl.* 11.

vulgaris.
cærulea.

- α *floribus cæruleis.*

Common blue Lilac.

- β *floribus violaceis.*

violacea.

Common purple Lilac.

- γ *floribus albis.*

alba.

Common white Lilac.

Nat. of Persia.

Cult. 1597, by Mr. John Gerard. *Ger. herb.* 1213.

f. 2.

Fl. April and May.

H. $\frac{1}{2}$.

2. *S. foliis lanceolatis. Sp. pl.* 11.

persica.
cærulea.

- α *foliis simplicibus, floribus cæruleis.*

Blue Persian Lilac.

- β *foliis simplicibus, floribus albis.*

alba.

White Persian Lilac.

- γ *foliis pinnatifidis.*

laciniata.

Cut-leav'd Persian Lilac.

Nat. of Persia.

Cult. 1658. *Hort. oxon. ed. 2. p.* 83.

Fl. May.

H. $\frac{1}{2}$.

ANCISTRUM. *Linn. suppl.* 10.

Cal. 4-phyllus. *Cor.* o. *Stigma* multipartitum. *Dru-*
pa exsucca, hispida, 1-locularis.

1. *A. caulibus subdemersis, pedunculis scapiformibus, spicis ovatis, foliolis oblongis integerrimis acutis subfasciculatis.* *lucidum.*

Shining

Shining *Ancistrum*.

Nat. of Falkland Islands.

Introd. 1777, by John Fothergill, M. D.

Fl. May and June.

G. H. 2.

DESCR. *Caules* brevissimi, decumbentes. *Folia* plurima, subradicalia, approximata, impari pinnata, patula, bi- vel triuncialia: *foliola* plerumque octojuga, sessilia, supra nitida, subtus albida, carinata: carina apiceque piloso, bilinearia, patentia. *Petioles* basi dilatati, vaginantes, ciliati. *Pedunculi* communes plerumque solitarii, longitudine foliorum, teretes, villosi, interdum folio uno alterove instructi. *Spica* multiflora, vix semuncialis. *Bractea* longitudine germinum: inferiores apice fissæ; superiores integerrimæ. *Calyces* foliola extus et apice pilosa, viridia, vix lineam longa. *Stamina* longitudine calycis, atro-rubentia. *Germen* supra medium denticulis quatuor obsolete notatum, pilosum. *Stigmata* fasciculata, atro-sanguinea. *Drupa* superne inæqualiter cornuta.

latebrosum.

2. *A. caulibus* demersis, pedunculis scapiformibus, spicis elongatis, foliolis oblongis incisis villosis, fructibus undique armatis.

Agrimonia decumbens. *Linn. suppl.* 251.

Hairy *Ancistrum*.

Nat. of the Cape of Good Hope. *Mr. Fr. Masson.*

Introd. 1774.

Fl.

G. H. 2.

DESCR. *Calyces* foliola extus villosiuscula, bilinearia. *Filamenta* calyce paulo breviora. *Anthera* bifida. *Germen* villosum, undique glochidibus obsitum. *Stigma* multipartitum: lacinulis subulatis, brevibus, patentissimis. *Drupa* quadrilinearis, tomentosa, undique glochidibus pedicellatis armata. *Nux* lacunosa, per tegumentum drupæ glochides exserens.

CIRCAEA.

CIRCAEA. *Gen. pl.* 24.

Cor. dipetala. *Cal.* diphyllus, superus. *Sem.* 1. bilocularare.

1. *C. caule erecto, racemis pluribus, foliis ovatis.* *Syst.* *lutetiana.*
veget. 58. *Curtis lond.*
 Enchanter's Nightshade.
Nat. of Britain.
Fl. June—August. H. 4.

2. *C. caule prostrato, racemo unico, foliis cordatis.* *Syst.* *alpina.*
veget. 58.
 Mountain Enchanter's Nightshade.
Nat. of Britain.
Fl. June—September. H. 4.

VERONICA. *Gen. pl.* 25.

Cor. Limbo 4-partito: lacinia infima angustiore. *Capsula* bilocularis.

* *Spicatae.*

1. *V. spicis terminalibus, foliis septenis verticillatis, caule subhirsuto.* *Sp. pl.* 12. *Siberica.*
 Siberian Speedwell.
Nat. of Siberia.
Introd. 1779, by Chevalier Thunberg.
Fl. July and August. H. 4.
2. *V. spicis terminalibus, foliis quaternis quinisque.* *Sp. pl.* 13. *virginica.*
 - a floribus albis.
 Virginian white-flower'd Speedwell.
 - β floribus incarnatis.
 Virginian bluish-flower'd Speedwell.*Nat.* of Virginia.

C

Cult.

DIANDRIA MONOGYNIA. Veronica.

Cult. 1714, by the Ducheſs of Beaufort. *Br. Muſ.*

H. S. 336. *fol.* 42.

Fl. July—September,

H. 11.

ſpuria.

3. *V. ſpicis terminalibus, foliis ternis æqualiter ferratis.*

Sp. pl. 13.

Baſtard Speedwell.

Nat. of Siberia and Germany.

Cult. 1731, by Mr. Philip Miller. *Mill. diſt. edit.* 1.
no. 2.

Fl. May and June.

H. 11.

*mariti-
ma.*

4. *V. ſpicis terminalibus, foliis ternis inæqualiter ferratis.*

Sp. pl. 13.

α flore cæruleo.

Blue-flower'd Sea Speedwell.

β flore albo.

White-flower'd Sea Speedwell.

γ flore incarnato.

Fleſh-coloured Sea Speedwell.

Nat. of the European Sea-coaſts.

Cult. 1570, by Mr. Hugh Morgan. *Lobel. adv.* 145.

Fl. June—Auguſt.

H. 11.

longifolia.

5. *V. ſpicis terminalibus, foliis oppoſitis lanceolatis fer-
ratis acuminatis.* *Sp. pl.* 13.

Long-leav'd Speedwell.

Nat. of Ruſſia and Auſtria.

Cult. 1731, by Mr. Philip Miller. *Mill. diſt. edit.* 1.
no. 3.

Fl. July—September.

H. 11.

incana.

6. *V. ſpicis terminalibus, foliis oppoſitis crenatis obtuſis,
caule erecto tomentoſo.* *Sp. pl.* 14.

Hoary Speedwell.

Nat.

Nat. of Russia.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.

no. 14.

Fl. July—September.

H. 2.

7. *V. spica terminali, foliis oppositis crenatis obtusis, caule spicata.*
adscendente simplicissimo. Sp. pl. 14.

Upright spiked male Speedwell.

Nat. of England.

Fl. June—August.

H. 2.

8. *V. spicis terminalibus, foliis oppositis obtuse serratis hybrida.*
scabris, caule erecto. Sp. pl. 14.

Welsh Speedwell.

Nat. of Wales.

Fl. June—August.

H. 2.

9. *V. spica terminali, foliis linearibus pinnatifidis sub-* *pinnata.*
fasciculatis: laciniis filiformibus divaricatis.

Veronica pinnata. Linn. mant. 24.

Winged-leav'd Speedwell.

Nat. of Siberia.

Introd. 1776, by Chevalier Murray.

Fl. July.

H. 2.

10. *V. racemo subspicato terminali, foliis pinnatifidis laci-* *laciniata.*
niatis.

Jagged-leav'd Speedwell.

Nat. of Siberia.

Introd. 1780, by William Pitcairn, M. D.

Fl. June and July.

H. 2.

11. *V. spicis terminalibus, foliis lanceolatis inciso-pinnati-* *incisa.*
fidis glabris.

Cut-leav'd Speedwell.

Nat. of Siberia.

DIANDRIA. MONOGYNIA. *Veronica*.*Introd.* 1779, by Messrs. Kennedy and Lee.*Fl.* July and August.

H. 4.

- officinalis.* 12. *V. spicis lateralibus pedunculatis, foliis oppositis, caule procumbente. Sp. pl.* 14. *Curtis lond.*

Official Male Speedwell.

Nat. of Britain.*Fl.* May—July.

H. 4.

- decussata.* 13. *V. spicis terminalibus paniculatis, foliis oblongis integerrimis lævigatis coriaceis, caule fruticoso.*

Cross-leav'd Speedwell.

Nat. of Falkland Islands.*Introd.* 1776, by John Fothergill, M. D.*Fl.* July and August.

G. H. 5.

DESCR. *Frutex* ramosissimus. *Rami* teretes, glabri, cicatricibus petiolorum subannulati. *Folia* opposita, acuta, margine cartilaginea, pollice paulo breviora. *Petioles* brevissimi. *Racemi* spiciformes e supremis axillis oppositi, brachiati, numerosi, pauciflori, foliis breviores. *Braçteæ* ad basin pedicellorum ovatæ, patentæ, ciliatæ, sesquilineares. *Braçteolæ* duæ oppositæ, ovatæ, minutæ, in medio singuli pedicelli. *Calyx* fere tetraphyllus, sesquilinearis. *Corolla* infundibuliformis, alba. *Filamenta* corolla breviora, alba. *Antheræ* cordatæ. *Germen* ovato-oblongum, glabrum. *Stylus* subulatus, brevis.

* * *Corymbo-racemosa.*

- aphylla.* 14. *V. corymbo terminali, scapo nudo. Sp. pl.* 14.

Naked-stalk'd Speedwell.

Nat. of Switzerland, and Italy.*Introd.* 1775, by the Doctors Pitcairn and Fothergill.*Fl.* May.

H. 4.

15. *V.*

15. *V. corymbo terminali, caule adscendente diphylo, foliis obtusis crenatis, calycibus hirsutis.* *Syst. veget. 59. bellidoides.*
Nat. of the Alps of Switzerland.
Introd. 1775, by the Doctors Pitcairn and Fothergill.
Fl. June and July. H. 4.
16. *V. corymbo terminali, foliis lanceolatis obtusiusculis crenatis, caulibus fruticulosis.* *Syst. veget. 59. fruticulosa.*
Purple-stalk'd evergreen Speedwell.
Nat. of the Alps of Switzerland and Austria.
Cult. 1748, by Mr. Philip Miller. Mill. dict. edit. 5. no. 14.
Fl. June and July. H. 7.
17. *V. corymbo terminali, foliis oppositis, calycibus hispida.* *Sp. pl. 15. alpina.*
Alpine Speedwell.
Nat. of Scotland,
Fl. May. H. 4.
18. *V. corymbo terminali, foliis oppositis glabriusculis, pedunculis folia floralia superantibus.* *Linn. suppl. 83. saxatilis.*
Veronica fruticans. Jacqu. vind. 200.
Veronica alpina fruticans Serpylli majoris folio longiore. Pluk. alm. p. 384. t. 232. f. 5.
Veronica. Hall. hist. n. 545. β.
Rock Speedwell.
Nat. of Austria and Switzerland.
Introd. 1768, by Professor de Saussure.
Fl. June. H. 4.
19. *V. racemo terminali subspicato, foliis ovatis glabris crenatis.* *Sp. pl. 15. Curt. lond. serpyllifolia.*
C 3 Smooth

Smooth Speedwell, or Paul's Betony.

Nat. of Britain.

Fl. May—July.

H. 4.

*Becca-
bunga.*

20. *V. racemis lateralibus, foliis ovatis planis, caule repente. Sp. pl.* 16. *Curtis lond.*

Brooklime Speedwell.

Nat. of Britain.

Fl. May and June.

H. 4.

*Anagal-
lis.*

21. *V. racemis lateralibus, foliis lanceolatis serratis, caule erecto. Sp. pl.* 16. *Curtis lond.*

Long-leav'd water Speedwell.

Nat. of Britain.

Fl. July.

H. ☉.

scutellata.

22. *V. racemis lateralibus alternis: pedicellis pendulis, foliis linearibus integerrimis. Syst. veget.* 59. *Curtis lond.*

Narrow-leav'd water Speedwell.

Nat. of Britain.

Fl. June and July.

H. 4.

*Teucri-
um.*

23. *V. racemis lateralibus longissimis, foliis ovatis rugosis dentatis obtusiusculis, caulibus procumbentibus. Syst. veget.* 59.

Hungarian Speedwell.

Nat. of Germany and Hungary.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. July and August.

H. 4.

prostrata.

24. *V. racemis lateralibus, foliis ovato-oblongis serratis, caulibus prostratis. Sp. pl.* 17.

Trailing Speedwell.

Nat. of Germany and Italy.

Introd.

Introd. 1774, by Chevalier Murray.

Fl. May and June.

H. 4.

25. *V. racemis lateralibus paucifloris, calycibus hirsutis, foliis ovatis rugosis crenatis petiolatis, caule debili.* *montana.*
Sp. pl. 17. *Curtis lond. Jacqu. austr.* 2. p. 6.
t. 109.

Mountain Speedwell.

Nat. of Britain.

Fl. May and June.

H. 4.

26. *V. racemis lateralibus, foliis ovatis sessilibus rugosis dentatis, caule bifariam piloso.* *Sylf. veget.* 60. *Chamaedrys.*
Curtis lond.

Wild Germander, or Speedwell.

Nat. of Britain.

Fl. May and June.

H. 4.

27. *V. racemis lateralibus, foliis pinnatifidis glabris acutis basi attenuatis, calycibus inæqualibus, pedicellis capillaribus bractea longioribus.* *orientalis.*

Veronica orientalis. *Mill. dict.*

Veronica austriaca, β. *Sp. pl.* 17.

Oriental Speedwell.

Nat. of the Levant.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.
no. 12.

Fl. July and August.

H. 4.

28. *V. racemis lateralibus, foliis multipartitis pilosiusculis : laciniis linearibus : baseos divaricatis, calycibus inæqualibus, pedicellis longitudine bractearum.* *multifida.*
Veronica multifida. *Sp. pl.* 17. (excluso synonymo *Buxbaumii.*) *Jacqu. austr.* 4. p. 15. *t.* 329.
Veronica austriaca, α. *Sp. pl.* 17.

DIANDRIA MONOGYNIA. *Veronica*.

Multifid Speedwell.

Nat. of Austria.

Cult. 1748, by Mr. Philip Miller. *Mill. dict. edit.* 5.
no. 17.*Fl.* June—August.

H. 4.

*urticae-
folia.*

- 29.
- V. racemis lateralibus, foliis cordatis sessilibus argute
ferratis acuminatis, caule stricto, foliolis calycinis
quaternis.*

*Veronica urticaefolia. Jacqu. austr. i. p. 37. t. 59.
Linn. suppl.* 83.*Veronica foliis hirsutis nervosis sessilibus cordatis
lanceolatis ferratis, floribus racemosis longe petio-
latis. Hall. hist.* 535.

Nettle-leav'd Speedwell.

Nat. of Austria and Switzerland.

Introd. 1776, by Joseph Nicholas de Jacquin. M. D.
Fl. June and July. H. 4.*latifolia.*

- 30.
- V. racemis lateralibus, foliis cordatis sessilibus rugosis
obtusis ferratis, caule stricto, foliolis calycinis quinis.*

Veronica latifolia. Sp. pl. 18.*Veronica pseudo-chamaedrys. Jacqu. austr. i. p. 37.
t. 60.*

Broad-leav'd Speedwell.

Nat. of Austria and Switzerland.

Introd. 1775, by Joseph Nicholas de Jacquin, M. D.
Fl. May and June. H. 4.*** *Pedunculis unifloris.**agrestis.*

- 31.
- V. floribus solitariis, foliis cordatis incisissimis pedunculo
brevioribus. Sp. pl.*
- 18.
- Curtis lond.*

Germander-Speedwell.

Nat. of Britain.

Fl. May and June.

H. 6.

32. *V.*

32. *V. floribus solitariis, foliis cordatis incisis pedunculo longioribus. Sp. pl. 18. Curtis lond. arvensis.*
 Corn Speedwell.
Nat. of Britain.
Fl. May. H. ☉.
33. *V. floribus solitariis, foliis cordatis planis quinquelobis. Sp. pl. 19. Curtis lond.hederifolia.*
 Ivy-leav'd Speedwell.
Nat. of Britain.
Fl. April—June. H. ☉.
34. *V. floribus solitariis, foliis digitato-partitis, pedunculis calyce longioribus. Syst. veget. 60. triphyllus.*
 Trifid Speedwell.
Nat. of Britain.
Fl. April and May. H. ☉.
35. *V. floribus solitariis, foliis digitato-partitis, pedunculis calyce brevioribus. Syst. veget. 60. verna.*
 Spring Speedwell.
Nat. of England.
Fl. April and May. H. ☉.
36. *V. floribus solitariis subsessilibus, foliis oblongis subdentatis, caule erecto. Sp. pl. 19. romana.*
 Roman Speedwell.
Nat. of the South of Europe.
Introd. 1775, by Monf. Thoun.
Fl. May and June. H. ☉.
37. *V. floribus solitariis sessilibus, foliis lanceolato-linearibus glabris obtusis integerrimis, caule erecto. Sp. pl. 20. peregrina.*
 Knot-

Knot-grass-leav'd Speedwell.

Nat. of the North of Europe.

Cult. 1680. *Morif. hist.* 2. p. 322. no. 19.

Fl. May and June.

H. ☉.

JUSTICIA. *conf.* Gen. pl. 27.

Cor. 1-petala, irregularis. Cal. simplex. Caps. ungue elastico diffiliens: *Dissepimentum* contrarium, adnatum.

sexangularis.

1. J. herbacea, corollæ labiis integris, bracteis cuneiformibus, foliis ellipticis, ramis sexangularibus, antheris parallelis.

Justicia sexangularis. *Sp. pl.* 23.

Chick-weed-leav'd Justicia.

Nat. of South America.

Cult. 1739, by Mr. Philip Miller. *Mill. dict.* vol. 2. no. 1.

Fl. July.

S. ☉.

coccinea.

2. J. fruticosa, corollis bilabiatis: labio superiori indiviso, foliis bracteisque spicarum ellipticis acuminatis, antheris parallelis.

Justicia coccinea. *Aublet guian.* 10. t. 3.

Scarlet-flower'd Justicia.

Nat. of South America.

Introd. about 1770.

Fl. February.

S. ♀.

Ecbolium.

3. J. fruticosa, corollis bilabiatis: labio superiori lineari, spicarum bracteis ovalibus cuspidatis ciliatis, antheris parallelis.

Justicia Ecbolium. *Sp. pl.* 20.

Long-spiked Justicia.

Nat. of the East Indies.

Cult.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7. no. 8.

Fl. March—August.

S. ½.

4. *J. herbacea*, corollis bilabiatis divisis, foliis ovatis acuminatis, paniculis axillaribus, bractea extima lineari duplo longiore, antheris divaricatis. *malabarica.*

Dianthera malabarica. *Linn. suppl.* 85. (excluso synonymo Rheedii.)

Malabar Justicia.

Nat. of the East Indies.

Introd. 1785, by Sir Joseph Banks, Bart.

Fl. August.

S. ☉.

5. *J. herbacea*, corollis bilabiatis: labio superiori indiviso, foliis lanceolatis petiolatis, spicis paniculatis, bracteis minutis, antheris binis. *pectoralis.*

Justicia pectoralis. *Jacqu. hist.* 3. t. 3.

Dianthera pectoralis. *Syst. veget.* 64.

Forked Justicia.

Nat. of the West Indies.

Introd. 1787, by Mr. Alex. Anderson.

Fl.

S.

6. *J. herbacea hirta*, corollis bilabiatis divisis, foliis lanceolatis obtusiusculis, floribus axillaribus spicisque foliosis, antheris parallelis appendiculatis. *ciliaris.*

Justicia ciliaris. *Linn. suppl.* 84. (exclusis synonymis Burmanni et Hermanni.)

Justicia ciliata. *Jacqu. hort.* 2. p. 47. t. 104.

Ciliated Justicia.

Nat.

Introd. 1780, by Monf. Thouin.

Fl. June—August.

S. ☉.

7. J.

Adhatoda.

7. *J. arborea*, corollis ringentibus, foliis ovato-lanceolatis acuminatis, bracteis ovato-ellipticis foliaceis, antheris parallelis.

Justicia Adhatoda. *Sp. pl.* 20.

Malabar Nut.

Nat. of Ceylon.

Cult. 1699, by the Ducheſs of Beaufort. *Br. muſ.*

Sloan. mſs. 525 and 3329.

Fl. May and July.

G. H. 7.

*orchioi-
des.*

8. *J. fruticosa*, corollis ringentibus, pedunculis axillari-
bus folitariis unifloris, bracteis calyce brevioribus,
foliis lanceolatis sessilibus, antheris binatis appendi-
culatis.

Justicia orchioides. *Linn. suppl.* 85.

Broom-leav'd *Justicia*.

Nat. of the Cape of Good Hope. *Mr. Fr. Masson.*

Introd. 1774.

Fl. August and September.

G. H. 7.

*hyssopifo-
lia.*

9. *J. fruticosa*, corollis ringentibus, foliis lanceolatis,
bracteis calyce brevioribus, laciniis calycinis ob-
longis, antheris binatis appendiculatis.

Justicia hyssopifolia. *Sp. pl.* 21.

Hyssop-leav'd *Justicia*, or Snap-tree.

Nat. of the Canary Islands.

Cult. 1690, in the royal garden at Hampton-court.

Mill. ic. 9. t. 13.

Fl. March—August.

G. H. 7.

GRATIOLA. *Gen. pl.* 29.

Cor. irregularis, refupinata. *Stamina* 2 sterilia. *Capp.*
2-locularis. *Cal.* 7-phyllus: 2 exterioribus pa-
tulis.

I. G.

1. *G. floribus pedunculatis, foliis lanceolatis serratis.* *officinalit.*

Sp. pl. 24.

Hedge-hyssop.

Nat. of the South of Europe.

Cult. 1568. *Turn. herb. part.* 3. *fol.* 33.

Fl. June—August.

H. 4.

2. *G. foliis ovali-oblongis, pedunculis unifloris, caule repente.* *Sp. pl.* 24. *Minnis-
ria.*

Thyme-leav'd Gratiola.

Nat. of both Indies and the South Sea Islands.

Introd. 1772, by Monf. Richard.

Fl. July—September.

S. 4.

SCHWENKIA. *Gen. pl.* p. 577.

Cor. subæqualis, fauce plicata glandulosa. *Stam.* 3
sterilia. *Capsf.* 2-locularis, polysperma.

1. SCHWENKIA. *Syst. veget.* 64.

*america-
na.*

Guinea Schwenkia.

Nat. of Guinea.

Introd. 1781, by Messrs. Kennedy and Lee.

Fl. August and September.

S. 8.

CALCEOLARIA. *Linn. mant.* 143.

Cor. ringens, inflata. *Capsf.* 2-locularis, 2-valvis.
Cal. 4-partitus, æqualis.

1. *C. foliis pinnatis.* *Linn. mant.* 171.

pinnata.

Winged-leav'd Calceolaria.

Nat. of Peru.

Introd. 1773, by Sir Joseph Banks, Bart.

Fl. July—October.

S. 6.

2. *C.*

Fothergillii.

DIANDRIA MONOGYNIA. Calceolaria.

2. C. foliis spathulatis integerrimis, pedunculis scapiformibus unifloris.

Spatula-leav'd Calceolaria.

Nat. of Falkland Islands.

Introd. 1777, by John Fothergill, M. D.

Fl. May—August.

G. H. 8.

Caules vix unciales, prope radicem subdivisi. *Folia* opposita, petiolata, obtusa, supra pilosa, vix uncialia. *Pedunculi* terminales, solitarii vel gemini, teretes, foliis duplo longiores. *Calycis* latiniæ acutæ, apice inflexæ, extus pilosæ, trilineares. *Corollæ* labium superius reniformi-subrotundum, erectum, fornicatum, flavum, calyce paulo brevius; labium inferius descendens, superiori quater longius, antice dilatatum, inflatum, subtus dilute flavicans, supra ad latera rubicundum, antice luteum maculis rubris, prope palatum flavum: Faux magna, aperta, tetragono-ovata. *Filamenta* corollæ lateribus ad basin faucis inserta, subulata. *Antherae* subrotundæ, magnæ. *Stylus* crassus, longitudine staminum. *Stigma* incrassatum, planum.

PINGUICULA. Gen. pl. 30.

Cor. ringens, calcarata. *Cal.* bilabiatus, 5-fidus.

Caps. unilocularis.

- vulgaris.* 1. P. nectario cylindraceo longitudine petali. *Sp. pl.* 25.
Common Butter-wort.

Nat. of Britain.

Fl. May.

H. 4.

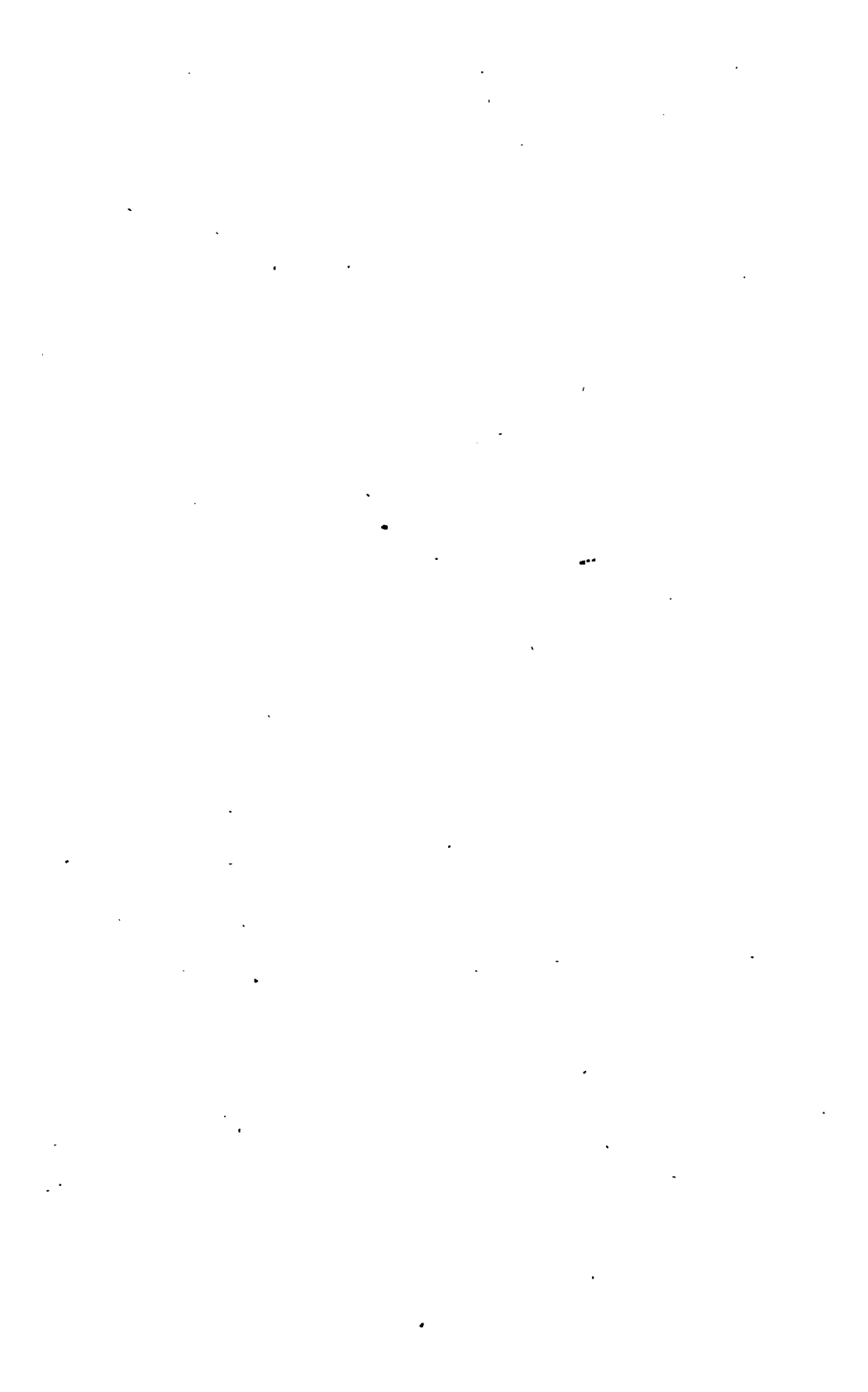
UTRICULARIA.



Sowerby, del.

Calceolaria Fothergillii.

M. H. R. H. sc.



UTRICULARIA. *Gen. pl. 31.*

Cor. ringens, calcarata. Cal. 2-phyllus, æqualis.
Caps. unilocularis.

1. *U. nectario* conico, scapo paucifloro. *Sp. pl. 26.* *vulgaris.*
 Common Hooded-Milfoil.
Nat. of Britain.
Fl. June and July. H. 4.
2. *U. nectario* carinato. *Sp. pl. 26.* *minor.*
 Lesser Hooded-Milfoil.
Nat. of Britain.
Fl. June and July. H. 4.

VERBENA. *Gen. pl. 32.*

Cor. infundibulif. subæqualis, curva. Calycis unico
dente truncato. Semina 2. f. 4. nuda. (Stam. 2.
f. 4.)

1. *V. diandra*, spicis longissimis carnosus nudis, foliis lanceolato-ovatis oblique dentatis, caule lævi. *Sp. pl. 27.* *indica.*
 Indian Vervain.
Nat. of Ceylon.
Cult. 1732, by Mr. Philip Miller, R. S. no. 547.
Fl. August and September. S. ☉.
2. *V. diandra*, spicis longissimis carnosus nudis, foliis spathulato-ovatis serratis, caule hirtis. *Sp. pl. 27.* *jamaicensis.*
 Jamaica Vervain.
Nat. of the West Indies.
Cult.

Cult. 1714, by the Ducheſs of Beaufort. *Br. muſ.*

H. S. 136. *fol.* 45.

Fl. June—September.

S. 8.

mexicana.

3. *V. diandra*, ſpicis laxis, calycibus fructus reflexis rotundato-didymis hiſpidis. *Sp. pl.* 28.

Mexican Vervain.

Nat. of Mexico.

Cult. 1726, by James Sherard, M. D. *Dill. elth.* 407.

t. 302. *f.* 389.

Fl. Auguſt and September.

S. 4.

modiflora.

4. *V. tetrandra*, ſpicis capitato-conicis, foliis ferratis, caule repente. *Sp. pl.* 28.

Creeping Vervain.

Nat. of Jamaica.

Introd. before 1733, by William Houſtoun, M. D.

Mill. diſt. edit. 8.

Fl. moſt part of the year.

S. 4.

bonariensis.

5. *V. tetrandra*, ſpicis fasciculatis, foliis lanceolatis amplexicaulibus. *Sp. pl.* 28.

Cluster-flower'd Vervain.

Nat. of Buenos Ayres.

Cult. 1732, by James Sherard, M. D. *Dill. elth.* 406.

t. 300. *f.* 387.

Fl. July—October.

H. 8.

hastata.

6. *V. tetrandra*, ſpicis longis acuminatis, foliis haſtatis. *Sp. pl.* 29.

Halberd-leav'd Vervain.

Nat. of Canada.

Cult. 1731, by Mr. Philip Miller. *Mill. diſt. edit.* 1.

no. 4.

Fl. June—Auguſt.

H. 4.

7. *V.*

7. *V. tetrandra*, spicis filiformibus, foliis indivisis lanceolatis ferratis obtusiusculis subsessilibus. *Spec. pl.* 29. *carolina.*
 Carolina Vervain.
Nat. of North America.
Cult. 1732, by James Sherard, M.D. *Dill. elab.* 407. t. 301. f. 388.
Fl. June—September. H. 4.
8. *V. tetrandra*, spicis filiformibus paniculatis, foliis indivisis ovatis ferratis acutis petiolatis. *Sp. pl.* 29. *artificia.*
 Nettle-leav'd Vervain.
Nat. of North America.
Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit.* 1. n. 3.
Fl. July—September. H. 4.
9. *V. tetrandra*, spicis laxis solitariis, foliis trifidis incisis. *Aubletia.*
Verbena Aubletia. *Jacqu. hort.* 2. p. 82. t. 176.
Retzius act. stockh. 1773. p. 144. t. 5. *Medicus act. palat. vol. 3. phys. p. 194. t. 7. Linn. suppl.* 86.
Obletia. Journ. de Rozier, introd. 1. p. 367. t. 2.
Buchnera canadensis. Linn. mant. 88.
 Cut-leav'd Rose Vervain.
Nat. of America.
Introd. 1774, by Mons. Richard.
Fl. June and July. H. 8.
10. *V. tetrandra*, spicis filiformibus paniculatis, foliis multifido-laciniatis, caule solitario. *Sp. pl.* 29. *officinalis.*
Curtis lond.
 Official Vervain.
Nat. of Britain.
Fl. June—September. H. 8.

DIANDRIA MONOGYNIA. Verbenæ.

supina.

11. V. tetrandra, spicis filiformibus solitariis, foliis bipinnatifidis. *Sp. pl.* 29.

Trailing Vervain.

Nat. of Spain and Portugal.

Cult. 1640. *Park. theat.* 675. *f.* 2.

Fl. June and July.

H. ☉.

LYCOPUS. *Gen. pl.* 33.

Cor. 4-fida: lacinia unica emarginata. *Stamina* distantia. *Semina* 4, retusa.

europæus.

1. L. foliis sinuato-ferratis. *Sp. pl.* 30. *Curtis lond.*

European Lycopus, or Water-Horehound.

Nat. of Britain.

Fl. July—September.

H. ♀.

virginicus.

2. L. foliis æqualiter ferratis. *Sp. pl.* 30.

Virginian Lycopus.

Nat. of Virginia.

Cult. 1760, by Mr. James Gordon, fen.

Fl. August and September.

H. ♀.

AMETHYSTEÆ. *Gen. pl.* 34.

Cor. 5-fida: lacinia infima patentiore. *Stamina* approximata. *Calyx* subcampanulatus. *Sem.* 4, gibba.

cærulea.

1. AMETHYSTEÆ. *Sp. pl.* 30.

Blue Amethyft.

Nat. of Siberia.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.

Fl. June and July.

H. ☉.

CUNILA.

CUNILA. *Gen. pl.* 35.

Cor. ringens: labio superiore erecto, plano. *Filamenta*
castrata duo. *Semina* 4.

1. *C. foliis ovatis serratis, corymbis terminalibus dichotomis.* *Sp. pl.* 30. *mariana.*

Mint-leav'd Cunila.

Nat. of North America.

Cult. 1760, by Mr. James Gordon.

Fl. July—September.

H. 4.

2. *C. foliis oblongis bidentatis, floribus verticillatis.* *Sylf. pulegioides.*
veget. 67.

Pennyroyal-leav'd Cunila.

Nat. of North America.

Introd. 1777, by Monf. Thouin.

Fl. August.

H. ☉.

ZIZIPHORA. *Gen. pl.* 36.

Cor. ringens: labio superiore reflexo, integro. *Cal.*
filiformis. *Semina* 4.

1. *Z. capitulis terminalibus, foliis ovatis.* *Sp. pl.* 31. *capitata.*
Oval-leav'd Ziziphora.

Nat. of Syria.

Cult. 1752, by Mr. Phil. Miller. *Mill. dict. ed. 6. n. 1.*

Fl. July and August.

H. ☉.

2. *Z. floribus lateralibus, foliis lanceolatis.* *Sp. pl.* 31. *tenuior.*
Spear-leav'd Ziziphora.

Nat. of the Levant.

Cult. 1752, by Mr. Ph. Miller. *Mill. dict. edit. 6 n. 2.*

Fl. June and July.

H. ☉.

D 2

3. Z.

- acinoides*. 3. *Z. floribus lateralibus, foliis ovatis. Sp. pl. 31.*
 Thyme-leav'd *Ziziphora*.
Nat. of Siberia.
Introd. 1786, by William Pitcairn, M. D.
Fl. July and August. H. 2.

M O N A R D A. *Gen. pl. 37.*

*Cor. inæqualis : labio superiore lineari filamenta invol-
 vente. Semina 4.*

- fistulosa*. 1. *M. foliis oblongo-lanceolatis cordatis villosis planis.*
Monarda fistulosa. Sp. pl. 32.
 Purple *Monarda*.
Nat. of Canada.
Cult. 1656, by Mr. John Tradescant, jun. Mus.
Trad. 148.
Fl. June—August. H. 2.
- oblongata*. 2. *M. foliis oblongo-lanceolatis basi rotundato-attenuatis
 villosis planis.*
 Long-leav'd *Monarda*.
Nat. of North America.
Cult. 1761, by Mr. James Gordon.
Fl. July—September. H. 2.
- didyma*. 3. *M. floribus capitatis subdidynamis, caule acutangulo.*
Sp. pl. 32.
 Scarlet *Monarda*, or *Oswego-tea*.
Nat. of North America.
Introd. 1755, by Peter Collinson, Esq. Coll. mscr.
Fl. June—August. H. 2.
- rugosa*. 4. *M. foliis ovato-lanceolatis cordatis glabris rugosis.*
 White *Monarda*.
Nat. of North America.
Cult.

DIANDRIA MONOGYNIA. *Monarda*.

37

Cult. 1761, by Mr. James Gordon.

Fl. July—September.

H. 4.

5. *M. floribus verticillatis, corollis punctatis, bracteis coloratis. Syst. veget.* 68. *punctata.*

Spotted *Monarda*.

Nat. of Maryland and Virginia.

Cult. 1714, by Mr. Thomas Fairchild. *Philosoph.*

transf. n. 346. *p.* 358. *no.* 109.

Fl. June—October.

H. 3.

ROSMARINUS. *Gen. pl.* 38.

Cor. inæqualis: labio superiore bipartito. *Filamenta* longa, curva, simplicia cum dente.

1. ROSMARINUS. *Sp. pl.* 33.

officinalis,

Common Rosemary.

Nat. of the South of Europe and the Levant.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. January—May.

H. 7.

SALVIA. *Gen. pl.* 39.

Cor. inæqualis. *Filamenta* transverse pedicello affixa.

1. *S. foliis lanceolatis denticulatis, floribus pedunculatis. Syst. veget.* 68. *Jacqu. hort.* 2. *p.* 49. *t.* 108. *egyptiaca.*

Egyptian Sage.

Nat. of Egypt and the Canary Islands.

Introd. 1770, by Mon^r. Richard.

Fl. June and July.

H. 0.

2. *S. foliis lineari-oblongis dentato-pinnatifidis, verticillis bifloris, laciniis calycinis obtusis. dentata.*

Tooth-leav'd Sage.

Nat. of the Cape of Good Hope. *Mr. Fr. Masson.*

D 3

Introd.

Introd. 1774.*Fl.* December and January.

G. H. 5.

- cretica.* 3. *S. foliis lanceolatis, calycibus diphyllis.* *Sp. pl.* 33.
 Cretan Sage.
Nat. of the Island of Candia.
Cult. 1760, by Mr. James Gordon.
Fl. June—August. H. 5.
- lyrata.* 4. *S. foliis radicalibus lyratis dentatis, corollarum galea brevissima.* *Sp. pl.* 33.
Horminum virginicum. *Sp. pl.* 832.
 Lyre-leav'd Sage.
Nat. of Virginia and Carolina.
Cult. 1728, by James Sherard, M. D. *Dill. elth.* 219.
Fl. June—August. H. 4.
- officinalis.* 5. *S. foliis lanceolato-ovatis integris crenulatis, floribus spicatis, calycibus acutis.* *Sp. pl.* 34.
 Garden Sage.
Nat. of the South of Europe.
Cult. 1597, by Mr. John Gerard. *Ger. herb.* 623. f. 1.
Fl. June and July. H. 5.
- triloba.* 6. *S. tomentosa, foliis petiolatis rugosissimis trilobis: lobbo intermedio producto oblongo; lateralibus ovatis obtusis.* *Linn. suppl.* 88.
 Three-lobed Sage.
Nat. of the South of Europe.
Cult. 1597, by Mr. John Gerard. *Ger. herb.* 623. f. 2.
Fl. June and July. H. 5.
- pemifera.* 7. *S. foliis lanceolato-ovatis integris crenulatis, floribus spicatis, calycibus obtusis.* *Sp. pl.* 34.
 Apple-bearing Sage.
Nat. of the Island of Candia.
Cult.

Cult. 1699, by the Hon. Charles Howard. *Meris. hist.*

3. p. 399. no. 4.

Fl. July and August.

H. 4.

8. *S. foliis oblongis crenatis, corollarum galea semi-orbiculata, calycibus fructiferis reflexis. Sp. pl. 34. viridis.*
Jacqu. ic. miscell. 2. p. 366.

Green-topp'd Sage.

Nat. of Italy.

Introd. 1776, by Monf. Thouin.

Fl. July and August.

H. ☉.

9. *S. foliis obtusis crenatis, bracteis summis sterilibus majoribus coloratis. Sp. pl. 34. Hermi-*
num.

α coma violacea.

Purple-topp'd Sage.

β coma rubra.

Red-topp'd Sage.

Nat. of the South of Europe.

Cult. 1597, by Mr. John Gerard. *Ger. herb. 628. f. 2.*

Fl. June and July.

H. ☉.

10. *S. foliis oblongis cordatis rugosis crenatis, pilis caulis virgata.*
calycisque apice glandulosis.

Salvia virgata. Jacqu. hort. 1. p. 14. t. 37. Syst. ve-
get. 70.

Long-branch'd Sage.

Nat.

Cult. 1758, by Mr. Philip Miller.

Fl. July—November.

H. 4.

11. *S. foliis cordatis rugosis biferratis, bracteis coloratis fluvstris.*
flore brevioribus acuminatis, pilis caulis calycisque
simplicibus.

D 4

Salvia

DIANDRIA MONOGYNIA. *Salvia*.

Salvia sylvestris. *Sp. pl.* 34. *Jacqu. austr.* 3. p. 7.
t. 212.

Spotted-stalk'd Bohemian Sage.

Nat. of Austria and Bohemia.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7.
Sclarea 8.

Fl. June—October.

H. 4.

nemorosa. 12. *S. foliis cordato-lanceolatis ferratis planis, bracteis coloratis, corollæ labio infimo reflexo.* *Sp. pl.* 35.
Spear-leav'd Sage.

Nat. of Austria and Tartary.

Cult. 1728, by Mr. Ph. Miller. *R. S. no.* 342.

Fl. June—October.

H. 4.

fyriaca. 13. *S. foliis cordatis dentatis: inferioribus repandis, bracteis cordatis brevibus acutis, calycibus tomentosis.* *Syst. veget.* 69.

Syrian Sage.

Nat. of the Levant.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7.
Sclarea 6.

Fl. July.

G. H. 5.

viscosa. 14. *S. foliis oblongis obtusis grosso-crenatis viscidis, floribus verticillatis, bracteis cordatis acutis.* *Jacqu. ic. miscell.* 2. p. 328.

Clammy Sage.

Nat. of Italy.

Introd. 1773, by John Earl of Bute.

Fl. May and June.

H. 4.

pratensis. 15. *S. foliis cordato-oblongis crenatis: summis amplexicaulibus, verticillis subnudis, corollis galea glutinosis.* *Syst. veget.* 69.

Meadow Sage, or Clary.

Nat.

Nat. of England.

Fl. May—November.

H. 2.

16. *S. foliis cordatis lateribus sublobatis ; lamina sessilibus, verticillis subnudis remotissimis. Sp. pl. 37. mant. 318. Jacqu. hort. 1. p. 33. t. 78. indica.*

Indian Sage.

Nat. of India.

Cult. 1731, by Mr. Ph. Miller. *Mill. dict. edit. 1.*

Sclarea 5.

Fl. May—July.

H. 2.

17. *S. foliis serratis sinuatis leviusculis, corollis calyce angustioribus. Sp. pl. 35. verbenaca.*

Vervain Sage, or Clary.

Nat. of Britain.

Fl. June—October.

H. 3. 2.

18. *S. scabra, foliis lyratis dentatis rugosis, caule paniculato ramofo. Linn. suppl. 89. scabra.*

Rough-leav'd Sage.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. most part of the Summer.

G. H. 7.

19. *S. foliis serratis pinnatifidis rugosissimis, spica obtusa, corollis calyce angustioribus. Sp. pl. 36. clandestina.*

Cut-leav'd Sage.

Nat. of Italy.

Cult. 1768, by Mr. Ph. Miller. *Mill. dict. edit. 8.*

Horminum 2.

Fl. May—July.

H. 3.

20. *S. foliis ovatis cordatisque eroso-sinuatis ; radicalibus caustriaca. petiolatis,*

petiolatis, caule subaphyllo, staminibus corolla duplo longioribus.

Salvia austriaca. Jacq. austr. 2. p. 8. t. 112. Syst. veget. 69.

Austrian Sage.

Nat. of Austria.

Introd. 1776, by Joseph Nicholas de Jacquin, M.D.

Fl. June and July.

H. 4.

difermas. 21. *S. foliis cordato-oblongis eros, staminibus corollam æquantibus. Sp. pl. 36.*

Long-spiked Sage.

Nat. of Syria.

Introd. 1773, by Chevalier Murray.

Fl. July.

H. 4.

rugosa. 22. *S. foliis cordatis oblongo-lanceolatis eroso-crenatis rugosis pilosiusculis, staminibus corolla brevioribus.*

Wrinkle-leav'd Sage.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1775.

Fl. July and August.

G. H. 5.

OBS. Valde affinis *Salviæ difermas*; vix differt nisi staminibus brevibus faucem tantummodo æquantibus. *Flores albi.*

nubia. 23. *S. foliis oblongis subcordatis inæquilateralibus rugosis crenatis basi subauritis.*

Salvia nubia. Murray comm. gotting. 1778. pag. 90. tab. 3. Syst. vegetab. 70.

Nubian Sage.

Nat. of Africa.

Introd. 1784, by Monf. Thouin.

Fl. June and July.

G. H. 4.

mexicana. 24. *S. foliis ovatis utrinque acuminatis serratis. Sp. pl. 37.*

Mexican

Mexican Sage.

Nat. of Mexico.

Cult. 1724, by James Sherard, M. D. *Dill. elth.*

339. *t.* 254. *f.* 330.

Fl. May—July

G. H. $\frac{1}{2}$.

25. *S. foliis subcordatis, corollarum galea barbata, calycibus trilobis, caule frutescente. L'Heritier stirp. formosa.*
nov. p. 41. *t.* 21.

Salvia Leonuroides. Gloxin obs. bot. p. 15. *tab.* 2.

Shining-leav'd Sage.

Nat. of Peru.

Introd. 1783, by Monf. Thouin.

Fl. most part of the Summer.

G. H. $\frac{1}{2}$.

26. *S. foliis cordatis acutis tomentosis ferratis, corollis calyce duplo longioribus angustioribus. coccinea.*

Salvia coccinea. Linn. suppl. 88. (excluso loco natali.)

Murray commentat. gotting. 1778. p. 86. *tab.* 1.

Scarlet-flower'd Sage.

Nat. of East Florida. Mr. John Bartram.

Cult. 1774.

Fl. most part of the Year.

S. $\frac{1}{2}$.

27. *S. foliis ovatis, petiolis utrinque mucronatis, spicis imbricatis, calycibus trifidis. Sp. pl. 37. hispanica.*

Spanish Sage.

Nat. of Spain and Italy.

Cult. 1739, by Mr. Ph. Miller. *Rand. chel. Horminum* 1.

Fl. June and July.

H. \odot .

28. *S. foliis inferioribus lyratis; summis cordatis, floribus verticillatis, calycibus mucronatis ciliatis. Jacqu. abyssinica.*
ic. coll. 1. *p.* 132.

Abyssinian

Abyssinian Sage.

Nat. of Africa.

Introd. 1775, by James Bruce, Esq.

Fl. June and July.

G.H. 4.

verticillata.

29. *S. foliis cordatis crenato-dentatis, verticillis subnudis, stylo corollæ labio inferiori incumbente. Syst. veget.* 70.

Whorl-flower'd Sage.

Nat. of Germany.

Cult. 1683, by Mr. James Sutherland. *Sutherland. hort. edin.* 156.

Fl. June—November.

H. 4.

napifolia.

30. *S. foliis cordatis crenato-dentatis: inferioribus hastatis lyratisque, verticillis subnudis, labio superiore brevioribus.*

Salvia napifolia. Jacqu. hort. 2. p. 71. tab. 152. Syst. veget. 70.

Rape-leav'd Sage.

Nat.

Introd. 1776, by Joseph Nicholas de Jacquin, M. D.

Fl. June and July.

H. 4.

glutinosa.

31. *S. foliis cordato-sagittatis serratis acutis. Sp. pl.* 37.

Yellow Sage, or Clary.

Nat. of Germany and Italy.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. June—November.

H. 4.

canariensis.

32. *S. foliis hastato-triangularibus oblongis crenatis obtusis. Sp. pl.* 38.

Canary Sage.

Nat. of the Canary Islands.

Cult.

Cult. 1697, by the Dukes of Beaufort. *Dr. Mus.*

Sloan. mss. 3357. fol. 62.

Fl. June—September.

G. H. h.

33. *S. foliis subrotundis serratis : basi truncatis dentatis. africana.*
Sp. pl. 38.

Blue-flower'd African Sage.

Nat. of the Cape of Good Hope.

Cult. 1739, by Mr. Ph. Miller. *Rand. chel.* n. 11.

Fl. April—June.

G. H. h.

34. *S. foliis subrotundis integerrimis : basi truncatis dentatis. Sp. pl.* 38.

Gold-flower'd African Sage.

Nat. of the Cape of Good Hope.

Cult. 1731, by Mr. Ph. Miller. *Mill. dict. edit.* 1. n. 13.

Fl. May—November.

G. H. h.

35. *S. foliis obovato-cuneiformibus denticulatis nudis, paniculata.*
caule frutescente. Linn. mant. 25.

Panicled Sage.

Nat. of the Cape of Good Hope.

Cult. 1758, by Mr. Ph. Miller. *Mill. ic.* 150. t. 225. f. 1.

Fl. June—September.

G. H. h.

36. *S. foliis rugosis cordatis oblongis villosis serratis, Sclarea.*
bracteis coloratis calyce longioribus concavis acuminatis. Syst. veget. 71.

Common Clary.

Nat. of Syria and Italy.

Cult. 1562. *Turn. herb. part 2. fol.* 70.

Fl. July—September.

H. s.

37. *S.*

*cerato-
phylla.*

- 37.
- S. foliis rugosis pinnatifidis lanatis, verticillis summis sterilibus. Sp. pl. 39.*

Horn-leav'd Sage.

*Nat. of Persia.**Cult. before 1699, by Jacob Bobart. Moris. hist. 3. p. 393. no. 6. f. 11. t. 13. f. 6.**Fl. July and August.*

H. ♂.

Æthiopis.

- 38.
- S. foliis oblongis erosis lanatis, verticillis lanatis, corollæ labio crenato, bracteis recurvatis subspinosis.*

Syst. veget. 71. Jacqu. austr. 3. p. 7. t. 211.

Woolly Sage, or Clary.

*Nat. of Austria.**Cult. 1570. Lobel. adv. 242.**Fl. May and June.*

H. ♂.

pinnata.

- 39.
- S. foliis lyrato-pinnatis. Syst. veget. 71.*

Winged-leav'd Sage.

*Nat. of the Levant.**Cult. 1739, in Chelsea garden. Rand. chelf. 176. n. 9.**Fl. July.*

H. ♂.

argentea.

- 40.
- S. foliis oblongis dentato-angulatis lanatis, verticillis summis sterilibus, bracteis concavis. Sp. pl. 38.*

Silvery-leav'd Sage, or Clary.

*Nat. of the Island of Candia.**Cult. 1768, by Mr. Ph. Miller. Milk dict. edit. 8.*

Sclarea 15.

Fl. May—August.

H. ♂.

*cerato-
phylloides.*

- 41.
- S. foliis pinnatifidis rugosis villosis, caule paniculato ramosissimo. Linn. mant. 26.*

Branchy Sage.

*Nat. of Egypt.**Introd.*

DIANDRIA MONOGYNIA. *Salvia.*

47

Introd. 1771, by Monf. Richard.

Fl. June—August.

H. 8.

42. *S. foliis cordatis inæqualiter basi excisis, caule nudo, spicis ante florescentiam cernuis. Syst. veget. 72.* *mutans.*

Nodding Sage.

Nat. of Russia.

Introd. 1780, by Peter Simon Pallas, M.D.

Fl. June—September.

H. 4.

COLLINSONIA. *Gen. pl.* 40.

Cor. inæqualis: labio inferiore multifido, capillari.

Sem. 1, perfectum.

1. *C. foliis ovatis caulibusque glabris.*

Collinsonia canadensis. Sp. pl. 39.

*canaden-
sis.*

Nettle-leav'd Collinsonia.

Nat. of North America.

Introd. 1735, by Peter Collinson, Esq. *Coll. mscr.*

Fl. August—October.

H. 4.

2. *C. foliis ovatis subcordatis pilosiusculis, caule pilosiusculo scabrido.*

*scabrinus-
cula.*

Rough-stalk'd Collinsonia.

Nat. of East Florida. Mr. John Bartram.

Cult. 1776, by John Fothergill, M.D.

Fl.

G. H. 4.

DIGYNIA.

DIGYNIA.

ANTHOXANTHUM. *Gen. pl.* 42.

Cal. Gluma 2-valvis, 1-flora. *Cor.* Gluma 2-valvis,
acuminata, aristata.

- odoratum.* 1. *A. spica ovato-oblonga, flosculis subpedunculatis aristata longioribus.* *Sp. pl.* 40. *Curtis lond.*
Sweet-scented Spring Grass.
Nat. of Britain.
Fl. May. H. 4.

CRYPsis.

Cal. Gluma 2-valvis, 1-flora. *Cor.* Gluma 2-valvis,
mutica.

- aculeata.* 1. CRYPsis.
a *Schoenus aculeatus.* *Sp. pl.* 63. *Schreb. gram.* 2. p. 62. t. 32.
Phleum schoenoides. *Jacqu. austr.* 5. p. 29. t. app. 7.
Anthoxanthum aculeatum. *Linn. suppl.* 89.
β *Phleum schoenoides.* *Sp. pl.* 88. *Jacqu. ic. collect.* 1. p. 111.
Prickly Crypsis.
Nat. of the South of Europe.
Intröd. 1783, by Monf. Thouin.
Fl. August. H. ☉.

TRIGYNIA.

T R I G Y N I A.

P I P E R. *Gen. pl.* 43.*Cal. o. Cor. o. Bacca monosperma.*

1. *P. foliis lanceolato-ovatis quinquenerviis rugosis. Sp. Analoga
pl. 41.*

Rough-leav'd Pepper.

*Nat. of Jamaica.**Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 3.**Fl.*

S. b.

2. *P. foliis cordatis petiolatis, caule herbaceo. Sp. pl. 42. pellaci-
dum.*

Shining-leav'd Pepper.

*Nat. of South America.**Cult. 1759, by Mr. Philip Miller. Mill. dict. edit. 7.*

n. 2.

Fl. April—September.

S. c.

3. *P. foliis obovatis enerviis. Sp. pl. 42.*

Blunt-leav'd Pepper.

*obtusifo-
lium. ***Nat. of the West Indies.**Cult. 1739, by Mr. Philip Miller. Rand. chel. Sau-
rurus.**Fl. April—September.*

S. u.

4. *P. foliis verticillatis rhombeo-ovatis integerrimis pe-
tiolatis trinerviis pubescentibus. polysta-
chyon.*

Piper obtusifolium. Jacq. ic. collect. 1. p. 141.

Many-spiked Pepper.

Nat. of Jamaica.

E

Introd.

Introd. 1775, by John Fothergill, M. D.

Fl.

S. 4.

pulchellum.

5. *P. foliis quaternis subseffilibus oblongis enerviis integerrimis, spicis terminalibus.*

Small-leav'd Pepper.

Nat. of Jamaica. *Thomas Clark*, M. D.

Introd. 1778, by Mr. William Forfyth.

Fl. July—September.

S. 4.

Classis III.

TRIANDRIA MONOGYNIA.

VALERIANA. *Gen. pl.* 44.

Cal. 0. *Cor.* 1-petala, basi hinc gibba, supera. *Sem.* 1.

1. *V. floribus monandris caudatis, foliis lanceolatis integerrimis.* *Sp. pl.* 44. *rubra.*

Red Valerian.

Nat. of France and Italy.

Cult. 1597, by Mr. John Gerard. *Ger. herb.* 550. f. 1.

Fl. June—October. *H.* 2.

2. *V. floribus monandris, foliis pinnatifidis.* *Sp. pl.* 44. *calitrapa.*

Cut-leav'd Valerian.

Nat. of Portugal.

Cult. 1683, by Mr. James Sutherland. *Sutherl. hort.*

edin. 348. no. 4.

Fl. May—July. *H.* 0.

3. *V. floribus diandris ringentibus, foliis ovatis scissibus.* *Sp. pl.* 44. *cornucopia.*

Purple Valerian.

Nat. of Barbary, Spain, and Sicily.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. May—August. *H.* 0.

4. *V. floribus triandris dioicis, foliis pinnatis integerrimis.* *dioica.*
Sp. pl. 44. *Curtis lond.*

E 2

Marsh

Marth Valerian.

Nat. of Britain.

Fl. May and June.

H. 4.

- officinalis.* 5. *V. floribus triandris, foliis omnibus pinnatis.* *Sp. pl.* 45.

Officinal Valerian.

Nat. of Britain.

Fl. June—September.

H. 4.

- Pbn.* 6. *V. floribus triandris, foliis caulinis pinnatis; radicalibus indivisis.* *Sp. pl.* 45.

Garden Valerian.

Nat. of Germany.

Cult. 1597. *Ger. herb.* 917. f. 1.

Fl. May—July.

H. 4.

- tripteris.* 7. *V. floribus triandris, foliis dentatis: radicalibus cordatis, caulinis ternatis ovato-oblongis.* *Sp. pl.* 45.
Jacqu. austr. 3. p. 38. t. 268.

Three-leav'd Valerian.

Nat. of the Alps of Switzerland.

Cult. 1739, by Mr. Philip Miller. *Mill. dict.* vol. 2. no. 2.

Fl. March—May.

H. 4.

- montana.* 8. *V. floribus triandris, foliis ovato-oblongis subdentatis, caule simplici.* *Sp. pl.* 45. *Jacqu. austr.* 3. p. 38. t. 269.

Mountain Valerian.

Nat. of Austria and Switzerland.

Cult. 1739, by Mr. P. Miller. *Mill. dict.* vol. 2. no. 4.

Fl. June and July.

H. 4.

- tuberosa.* 9. *V. floribus triandris, foliis radicalibus lanceolatis integerrimis; reliquis pinnatifidis.* *Syst. veget.* 80.

Tuberous-

Tuberous-rooted Valerian.

Nat. of the South of Europe.

Cult. 1739, by Mr. Philip Miller. *Rand. chel. no. 6.*

Fl. May and June.

H. 4.

10. V. floribus triandris, foliis caulinis cordatis serratis *pyrenaica.*
petiolatis: summis ternatis. *Sp. pl. 46.*

Pyrenean Valerian.

Nat. of the Pyrenees.

Cult. 1692, by Charles Dubois, Esq. *Phk. phyt.*

t. 232. f. 1.

Fl. May and June.

H. 4.

11. V. floribus triandris, caule dichotomo, foliis linea- *Lecusla.*
ribus. *Sp. pl. 47. Curtis lond.*

- α Valeriana caule dichotomo, foliis lanceolatis integris *olitoria.*
fructu simplici. *Hort. cliff. 16.*

Corn Valerian, or Lamb's-Lettuce.

- β Valeriana caule dichotomo, foliis lanceolatis serratis, *vesica-*
fructu inflato. *Hort. cliff. 16.* *ria.*

Bladder-cupp'd Corn Valerian.

- γ Valeriana caule dichotomo, foliis lanceolatis dentatis, *coronata.*
fructu sexdentato. *Hort. cliff. 16.*

Coronate Corn Valerian.

Nat. of Britain, β. of the Island of Candia, γ. of Por-
tugal.

Fl. April—June.

H. ☉.

12. V. floribus tetrandris æqualibus, foliis pinnatifidis, *sibirica.*
seminibus paleæ ovali adnatis. *Sp. pl. 48.*

Siberian Valerian.

Nat. of Siberia.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit. 7.*
no. 8.

Fl. May and June.

H. ☉.

TAMARINDUS. *Gen. pl.* 46.

Cal. 4-partitus. *Petala* 3. *Nectarium* fetis 2 brevibus sub filamentis. *Legumen* pulpofum.

*indica.*1. TAMARINDUS. *Sp. pl.* 48.

Tamarind-tree.

Nat. of Egypt, and both Indies.

Cult. before 1633, by Mr. Tuggy. *Ger. emac.* 1607.

Fl. June and July. *S. h.*

CNEORUM. *Gen. pl.* 48.

Cal. 3-dentatus. *Petala* 3, æqualia. *Bacca* 3-cocca.

*tricoccum.*1. CNEORUM. *Sp. pl.* 49.

Widow-wail.

Nat. of the South of France and Spain.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. May—September. *G. H. h.*

COMOCLADIA. *Gen. pl.* 49.

Cal. 3-partitus. *Cor.* 3-partita. *Drupa* oblonga: nucleo bilobo.

*integrifolia.*1. C. foliolis integris. *Sp. pl.* 49.

Intire-leav'd Maiden Plumb.

Nat. of Jamaica.

Introd. 1778, by Mr. William Forfyth.

Fl. *S. h.*

MELOTHRIA. *Gen. pl.* 50.

Cal. 5-fidus. *Cor.* campanulata, 1-petala. *Bacca* 3-locularis, polysperma.

*pendula.*1. MELOTHRIA. *Sp. pl.* 49.

Pendulous Melothria.

Nat.

Nat. of America.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit. 7.*

Fl. June and July. S. ☉.

ORTEGIA. *Gen. pl.* 51.

Cal. 5-phyllus. *Cor.* o. *Caps.* 1-locularis. *Sem.* plurima.

1. *O. floribus subverticillatis, caule simplici. Syst. hispanica*
veget. 82.

Spanish Ortega.

Nat. of Spain.

Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit. 8.*

Fl. June and July. H. ☿.

2. *O. floribus solitariis axillaribus, caule dichotomo. Syst. dichotoma.*
veget. 82.

Ortega dichotoma. Allioni in miscell. taurinens. 3.

p. 176. *t.* 4. *f.* 1.

Fork'd Ortega.

Nat. of Italy.

Introd. 1781, by Monf. Thouin.

Fl. August and September. H. ♀.

LOEFLINGIA. *Gen. pl.* 52.

Cal. 5-phyllus. *Cor.* 5-petala, minima. *Caps.* 1-locularis, 3-valvis.

1. *LOEFLINGIA. Sp. pl.* 50. *hispanica.*

Spanish Loeßlingia.

Nat. of Spain.

Introd. 1770, by Monf. Richard.

Fl. June. H. ☉.

POLYCNEUM. *Gen. pl.* 53.

Cal. 3-phyllus. *Petal.* 5, calyciformia. *Sem.* 1, subnudum.

arvens. 1. POLYCNEUM. *Sp. pl.* 50. *Jacqu. austr.* 4. p. 34. t. 365.

Trailing Polycnenum.

Nat. of Italy, France, and Germany.

Cult. 1758, by Mr. Philip Miller.

Fl. July.

H. ☉.

CROCUS. *Gen. pl.* 55.

Cor. 6-partita, æqualis. *Stigmata* convoluta.

fativus. 1. C. *spatha* univalvi radicali, corollæ tubo longissimo. *Sp. pl.* 50.

officina- α *Crocus autumnalis*, foliis angustioribus margine re-
lia. volutis. *Syst. veget.* 83.

Saffron Crocus.

vernus. β *Crocus vernalis*, foliis latioribus margine patulo. *Syst.*
veget. 83. *Curtis magaz.* 45. *Jacqu. austr.* 5. p. 47.
t. app. 36.

Spring Crocus.

Nat. of England.

Fl. α. October, β. February.

H. ♀.

IXIA. *Gen. pl.* 56.

Cor. 6-partita, campanulata, regularis. *Stigmata* 3.

rosea. 1. I. *scapo* unifloro aphylo brevissimo. *Syst. veget. ed.*
13. p. 75.

Rose-colour'd Ixia.

Nat. of the Cape of Good Hope.

Cult. 1758, by Mr. P. Miller. *Mill. ic.* 160. t. 240.

Fl. May.

G. H. ♀.

Bulboco- 2. I. *scapo* unifloro brevissimo, foliis angulatis caulinis,
dium. stigmatibus sextuplicibus. *Syst. veget. ed.* 13. p. 76.

Thunb. Ixia, n. 3.

Crocus-

Crocus-leav'd Ixia.

Nat. of the Alps of Italy.

Cult. 1739, by Mr. Philip Miller. *Rand. chel.* Bulbocodium.

Fl. March and April.

H. 4.

3. *I. floribus racemosis, bracteis integris, foliis ensiformibus planis nervosis lævibus. aulica.*

Cluster-flower'd Ixia.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl. April.

G. H. 4.

4. *I. foliis linearibus, axillis bulbiferis, floribus alternis, staminibus lateralibus. Sp. pl. 51. Thunb. Ixia, n. 17. bulbifera.*

Bulb-bearing Ixia.

Nat. of the Cape of Good Hope.

Cult. 1758, by Mr. Philip Miller. *Mill. ic.* 158.

t. 236. *f.* 2.

Fl. May and June.

G. H. 4.

5. *I. foliis ensiformibus glabris, floribus alternis sessilibus, spathis longitudine tubi laceris. aristata.*

Ixia aristata. Thunb. Ixia, n. 15.

- α *corollis purpureis.*

Ixia uniflora. Linn. mant. 27.

Ixia grandiflora. Houtt. bist. nat. 12. p. 29. tab. 77.

fig. 3. de la Roche pl. nov. p. 23.

Purple-flower'd bearded Ixia.

- β *corollis violaceis: laciniis margine stramineis.*

Ixia foliis gladiolatis nervosis, spatha lacera. Mill.

ic. 158. t. 237. f. 1. 2.

Violet-flower'd bearded Ixia.

Cult.

Cult. 1758, by Mr. Philip Miller. *Mill. ic. bot. cit.*
Fl. April. G. H. 4.

villosa. 6. *I. foliis oblongo-lanceolatis acutis villosis subplicatis*
distichis, tubo spathæ æquali.

Dark red *Ixia*.

Nat. of the Cape of Good Hope.

Introd. 1778, by Patrick Ruffell, M. D.

Fl. August.

G. H. 4.

flexuosa. 7. *I. foliis linearibus, racemo flexuoso multifloro. Sp.*
pl. 51.

Bending-stalk'd *Ixia*.

Nat. of the Cape of Good Hope.

Cult. 1757, by Mr. Philip Miller. *Mill. ic. 104. t.*
156. f. 2.

Fl. May.

G. H. 4.

polystachia. 8. *I. foliis linearibus, scapo spicis pluribus. Sp. pl. 51.*
Ixia erecta. Thunb. Ixia, n. 18.

Many-spik'd *Ixia*.

Nat. of the Cape of Good Hope.

Cult. 1757, by Mr. Philip Miller. *Mill. ic. 104. t.*
155. f. 2.

Fl. May and June.

G. H. 4.

longiflora. 9. *I. foliis ensiformi-linearibus strictis, tubo filiformi*
longissimo.

Ixia longiflora. Berg. cap. 7.

Ixia paniculata. De la Roche pl. nov. 26. t. 1.

Gladiolus longiflorus. Linn. suppl. 96. Thunb. Glas
diolus, n. 22.

Long-flower'd *Ixia*.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd.

Introd. 1774.

Fl. April—June.

G. H. 2.

10. *I. foliis linearibus strictis, spica disticha imbricata. plantaginea.*
Gladiolus alopecuroides. Sp. pl. 54. Thunb. Gladiolus, n. 14.

Fox-tail *Ixia*.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. June and July.

G. H. 2.

11. *I. foliis ensiformibus striatis, spica elongata. Sp. scillaris.*
pl. 52.

Squill-flower'd *Ixia*.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson.

Fl. January.

G. H. 2.

12. *I. polystachia, foliis ensiformibus nervosis margine marginata.*
incrassatis, spicis pluribus adpressis, tubo incurvo, stigmatibus bifidis.

Gladiolus marginatus. Linn. suppl. 95. Thunb. Gladiolus, n. 20.

Broad-leav'd *Ixia*.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl. June.

G. H. 2.

13. *I. foliis subensiformibus glabris, racemo terminali, patens,*
corollis campanulatis patulis: laciniis alternis angustioribus, filamentis erectis.

Spreading-flower'd *Ixia*.

Nat. of the Cape of Good Hope.

Introd. 1779, by William Pitcairn, M. D.

Fl. April.

G. H. 2.

14. *I.*

- maculata*. 14. *I. foliis ensiformibus, floribus alternis, petalis basi obscuris. Sp. pl. 1664. Thunb. Ixia, n. 19.*

Spotted *Ixia*.

Nat. of the Cape of Good Hope.

Cult. 1757, by Mr. Philip Miller. Mill. ic. 104. t. 156. f. 1.

Fl. May and June.

G. H. 2.

- deusta*. 15. *I. foliis lanceolatis nervosis, floribus alternis sessilibus, tubo bracteis brevior, laminis obtusis: exterioribus basi maculatis carinatisque.*

Copper-colour'd *Ixia*.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl. May.

G. H. 2.

DESCR. *Folia* lineari-lanceolata, acuta, integerrima, plana, glabra, nervosa, spithamea. *Scapus* teres, glaber, simplex. *Flores* remoti. *Bractee* duæ ad basin singuli germinis, latæ, membranaceæ, fissæ, vix semunciales. *Corolla* monopetala, regularis, fulva; *Tubus* cylindræo-campanulatus, angustus; *Limbus* sexpartitus: *laciniæ* ovatæ, obtusæ, leviter emarginatæ, uncia longiores, inferne in unguis latos attenuatæ: tres *exteriore*s inferne gibbæ (unde limbus basi e trigono urceolatus) in medio macula atro-rubente et carina intus elevata notatæ, superne patulæ; tres *interiore*s erectiusculæ, planæ, immaculatæ. *Faux* macula virescenti flava, stellata.

- crociata*. 16. *I. foliis ensiformibus, floribus alternis, tubo longitudine bractearum, corollæ laminis ovatis integerrimis basi hyalinis.*

■ floribus croceo-rufescentibus.

Ixia crociata. Sp. pl. 52. Thunb. Ixia, n. 20.

Common

Common Crocus-flower'd Ixia.

β floribus late rubris.

Red Crocus-flower'd Ixia.

Nat. of the Cape of Good Hope.

Cult. 1758, by Mr. Philip Miller. *Mill. ic.* 160. t.

239. f. 2.

Fl. May and June.

G. H. 4.

17. I. foliis lineari-lanceolatis, floribus alternis sessilibus, *squalida*.
tubo bracteis longiore, laminis ovato-oblongis.

α laminis cuneiformi-oblongis obtuse emarginatis basi *patula*,
subhyalinis.

Spreading squalid Ixia.

β foliis strictis, laminis ovato-oblongis integerrimis basi *stricta*,
concoloribus.

Upright squalid Ixia.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl. May.

G. H. 4.

OBS. Varietas α. Ixiæ crocatæ valde affinis, sed differt laminis corollæ angustioribus, magis pellucidis, ideoque venis extantioribus; leviter emarginatis. Color etiam corollæ in hac pallide rufescens, seu fordide carneus, cum parvo flavedinis.

DESCR. Varietatis β. Folia acuminata, stricta, plana, glabra, vix spithamæa. Scapus teres, glaber, foliis duplo longior. Flores remoti. Bractææ duæ ad basin singuli germinis, membranaceæ, apice fissæ, vix semunciales. Corolla monopetala, pallide lutea, venis obscuris: Tubus infundibuliformis; Limbus sexpartitus: lacinia ovato-oblongæ, obtusiusculæ, integerrimæ: exteriores prope apicem interdum rubicundæ; interiorum una cæteris paulo latior.

- chinensis*. 18. *I. foliis ensiformibus, floribus remotis, panicula dichotoma, floribus pedunculatis. Sp. pl. 52.*
 Chinese *Ixia*.
Nat. of China.
Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit. 7.*
no. 1.
Fl. June and July. H. 4.

GLADIOLUS. *Gen. pl. 57.*

Cor. 6-partita, irregularis, inæqualis. *Stigmata* 3.

- communis*. 1. *G. foliis ensiformibus, floribus distantibus. Sp. pl. 52.*
Thunb. Gladiolus, n. 9.
 α flore rubro.
 Common red Corn-flag.
 β flore incarnato.
 Flesh-colour'd Corn-flag.
 γ flore albo.
 White Corn-flag.
Nat. of the South of Europe.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. June and July. H. 4.

- tubiflorus*. 2. *G. foliis lineari-lanceolatis villosis subplicatis scapo longioribus, tubo longissimo, spathis hirsutis.*
Gladiolus tubiflorus. Linn. suppl. 96. Thunb. Gladiolus, n. 23.
 Long-tub'd Corn-flag.
Nat. of the Cape of Good Hope. Mr. Francis Masson.
Introd. 1774.
Fl. June. G. H. 4.
 DESCR. *Folia* spithamæa et ultra. *Scapus* teres, villosus, digitalis. *Flores* sessiles, subsecundi. *Bractææ* tres ad basin singuli germinis, hirsutæ, acuminatæ: exterior sesquiuncialis; interiores dimidio breviores.
Corollæ tubus filiformi-cylindraceus, spathis duplo longior.

longior, e violaceo albus. *Limbus* infundibuliformis, sexpartitus: *lacinia* lanceolata, acuminata, tubo quater breviores, stramineæ: *tres superiores* extra medium reflexæ, basi notatæ macula bifurca rubra, et in medio lateralium macula angulata ruberrima; *lacinia* *tres inferiores* immaculatæ. *Stigmata* subcuneiformia, supra villosa.

3. G. foliis oblongo-lanceolatis villosis plicatis, tubo spatulato longiore. *plicatus.*

Gladiolus plicatus. *Sp. pl.* 53. *Thunb. Gladiolus*, n. 24.

Hairy Corn-flag.

Nat. of the Cape of Good Hope.

Cult. 1757, by Mr. Ph. Miller. *Mill. ic.* 103. t. 155.

f. 1.

Fl. May and June.

G. H. 4.

4. G. foliis lineari-lanceolatis villosis plicatis, tubo spatulato æquali. *striatus.*

α corolla saturate cærulea, tubo et basi laciniarum e purpureo nigris.

Upright blue Corn-flag.

β corolla pallide purpurascente, tubo cæruleo.

Upright purple Corn-flag.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl. June.

G. H. 4.

5. G. foliis lineari-cruciatis, corollis campanulatis. *Sp. trifidis.*
pl. 53.

Square-stalk'd Corn-flag.

Nat. of the Cape of Good Hope.

Cult. 1745, by Mr. Philip Miller. *Trew. abrat.* 10.

t. 39.

Fl. May and June.

G. H. 4.

6. G.

carina-
tus.

6. *G. foliis linearibus utrinque carinatis glabris, tubo spathis limbisque brevioribus, stigmatibus indivisis complicatis.*

Spotted-stalk'd Corn-flag.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl. April and May.

G. H. 4.

DESCR. *Caulis* sesquipedalis, teres. *Folia* caule longiora. *Flores* suaveolentes. *Tubus* subcylindricus, femuncia paulo longior, albidus. *Limbus* subcampanulatus, subringens: *laciniae tres superiores* obovato-oblongae, tubo duplo longiores, pallide violaceae; *tres inferiores* angustiores: intermedia longitudine superiorum, infra medium flavicans; laterales breviores, medio flavae.

blandus.

7. *G. foliis lineari-lanceolatis nervosis glabris, floribus spicatis, lacinia suprema reflexa, stigmatibus sublobis.*

Bluish-colour'd Corn-flag.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl. June.

G. H. 4.

DESCR. *Corollae tubus* angustus, compressus, parum incurvus, sesquiuncialis, pallide rubens. *Limbi lacinia suprema* oblonga, acuta, medio concava, ibique dilatata, supra medium reflexa, ex albo incarnata, longitudine tubi; *laciniae duae laterales* oblongo-lanceolatae, patentes, apice reflexae, incarnatae, suprema paulo breviores; *laciniae tres inferiores* lineari-lanceolatae, erecto-patentes, supra medium parum reflexae, ex albido-incarnatae, in medio macula rubra transversa notatae, superioribus paulo breviores: intermedia caeteris acutior. *Filamenta* alba, laciniis

laciniis corollæ dimidio breviora. *Anthera* oblongæ, lineares, erectæ, cæruleæ. *Stylus* albus, filamentis longior. *Stigmata* tria, patula, apice dilatata in laminas bilobas, margine villosas.

8. *G. foliis linearibus glabris, floribus spicatis distantibus, lacinia suprema recta, stigmatibus spathulatis indivisis.* *angustus.*

Gladiolus angustus. Sp. pl. 53.

Narrow-leav'd Corn-flag.

Nat. of the Cape of Good Hope.

Cult. 1757, by Mr. Philip Miller. Mill. ic. 95.

t. 142. f. 2.

Fl. May and June.

G. H. 4.

9. *G. foliis lanceolato-ensiformibus planis, fauce labii superioris trilaminato: laminis unguiformibus perpendicularibus, bracteis acuminatis.* *flavus.*

Yellow Corn-flag.

Nat. of the Cape of Good Hope. Mr. William Paterson.

Introd. 1780, by the Countess of Strathmore.

Fl. February and March.

G. H. 4.

Obs. Differt a Gladiolo securigere bracteis acuminatis, corolla tota intense flava, et foliis paulo latioribus.

10. *G. foliis lineari-ensiformibus planis, fauce labii superioris trilaminato: laminis unguiformibus perpendicularibus, bracteis obtusis.* *securiger.*

Copper-colour'd Corn-flag.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl. May.

G. H. 4.

DESCR. *Folia* glabra, spithama longiora. *Scapus* teretiusculus, foliis paulo brevior, interdum ramosus. *Bractæ* breves, ovatae, obtusæ, interdum apice incisæ, membranaceæ. *Corollæ* pallide fulvæ. *Tubus* infundibuliformis, uncia brevior. *Limbus* sexpartitus: *laciniæ* oblongo-ovatae, obtusæ, interdum obsolete emarginatae, tubo breviores: tres *superiores* in fauce notatae macula flava margine rubicundo circumscripta, ibique auctæ laminis tribus compressis, obtusis, perpendicularibus, flavis, diametro sesquilineari.

ANTHOLYZA. *Gen. pl.* 58.

Cor. tubulosa, irregularis, recurvata. *Capf.* infera.

- ringens.* 1. A. corollæ labiis divaricatis, fauce compressa. *Sp. pl.* 54.
Narrow-leav'd Antholyza.
Nat. of the Cape of Good Hope.
Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.
no. 1.
Fl. May and June. G. H. 4.
- plicata.* 2. A. foliis plicatis, caule ramoso hirsuto, corolla ringente staminibus brevior. *Linn. suppl.* 96.
Plaited-leav'd Antholyza.
Nat. of the Cape of Good Hope. Mr. Francis Masson.
Introd. 1774.
Fl. April. G. H. 4.
- Canonia.* 3. A. corollis rectis: labii quinquepartiti lobis duobus extimis latioribus adscendentibus. *Sp. pl.* 54.
Scarlet-flower'd Antholyza.
Nat. of the Cape of Good Hope.
Cult. 1756, by Mr. Philip Miller. *Mill. ic.* 75. t. 113.
Fl. May and June. G. H. 4.
4. A.

TRIANDRIA MONOGYNIA. Antholyza.

67

4. A. corollis incurvatis: labii quinquepartiti lobis duobus alternis patulis majoribus lanceolatis. *Sp. aethiopica.*

pl. 54.

Broad-leav'd Antholyza.

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Philip Miller.

Fl. May and June.

G. H. 4.

5. A. corollis infundibuliformibus, foliis ensiformibus. *Meriana.*

Syst. veget. 87.

Red-flower'd Antholyza.

Nat. of the Cape of Good Hope.

Cult. 1750, by Mr. Philip Miller. *Trew. chret.* 11.

t. 40.

Fl. May and June.

G. H. 4.

6. A. corollis infundibuliformibus, foliis linearibus. *Syst. Merianna.*
veget. 87.

Dwarf Antholyza.

Nat. of the Cape of Good Hope.

Introd. 1754, by Capt. Hutchinson. *Mill. ic.* 198.

t. 297. *f.* 2.

Fl. May and June.

G. H. 4.

A R I S T E A.

Petala 6. *Stylus* declinatus. *Stigma* infundibuliforme, hians. *Caps.* infera, polysperma.

I. ARISTEA.

Ixia africana. *Sp. pl.* 51.

Moraea africana. *Syst. veget.* 93.

Grass-leav'd Aristeia.

cyanea.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Maffon.

Fl. April—June.

G. H. 2.

I. R I S. *Gen. pl.* 59.

Cor. 6-partita : *Petalis* alternis reflexis. *Stigmata* petaliformia.

* *Barbatae nectariis petalorum reflexorum.*

fusana. 1. I. corolla barbata, caule foliis longiore unifloro. *Sp.* pl. 55.

Chalcedonian Iris.

Nat. of the Levant.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. March and April.

H. 2.

florentina. 2. I. corollis barbatis, caule foliis altiore subbifloro, floribus sessilibus. *Sp. pl.* 55.

Florentine Iris.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. May and June.

H. 2.

germanica. 3. I. corollis barbatis, caule foliis longiore multifloro, floribus inferioribus pedunculatis. *Sp. pl.* 55.

German Iris, or Flower-de-luce.

Nat. of Germany.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. May and June.

H. 2.

lurida. 4. I. corollis barbatis, caule foliis altiore multifloro, petalis exterioribus revolutis ; interioribus erecto-inflexis subundulatis subemarginatis.

Dingy Iris.

Nat.

Nat. of the South of Europe.

Cult. 1758, by Mr. Philip Miller.

Fl. April.

H. 4.

DESCR. *Petala exteriora* retroflexa, atro-purpurea, infra medium lituris flavicantibus ornata; barba lutea. *Petala interiora* obovato-oblonga, exterioribus paulo breviora; lamina purpurascens; ungue squalide lutescente. *Stigmata* squalide lutescentia, superne pallide purpurascens.

OBS. Forte varietas *Ireos sambucinae*, sed omnino inodora.

5. I. corollis barbatis, caule foliis altiore multifloro, petalis deflexis planis; erectis emarginatis. *Sp. pl.* *sambucina.*

55. *Jacqu. hort.* 1. p. 1. t. 2.

Elder-scented Iris.

Nat. of the South of Europe.

Cult. 1748, by Mr. Philip Miller. *Mill. dict. edit.* 5. no. 28.

Fl. June.

H. 4.

6. I. corollis barbatis, caule foliis altiore multifloro, petalis deflexis replicatis; erectis emarginatis. *Sp. pl.* *squalens.*

Iris variegata. *Jacqu. austr.* 1. p. 7. t. 5.

Brown-flower'd Iris.

Nat. of Germany.

Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit.* 8. *Fl.* June.

H. 4.

7. I. corollis barbatis, caule subfolioso longitudine foliorum multifloro. *Sp. pl.* 56. *Curtis magaz.* 16. *variegata.*

Variegated Iris.

Nat. of Hungary.

Cult. 1597. *Ger. herb.* 51. f. 1.

Fl. May and June.

H. 2.

biflora.

8. I. corollis barbatis, caule foliis brevioris trifloro. *Sp. pl.* 56.

Two-flower'd Iris.

Nat. of Portugal and Spain.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. April and May.

H. 2.

cristata.

9. I. corollis barbatis: barba cristata, caule subunifloro longitudine foliorum, germinibus trigonis, petalis subæqualibus.

Crested Iris.

Nat. of North America.

Introd. 1756, by Peter Collinson, Esq. *Coll. nscr.*

Fl. May.

H. 2.

DESCR. *Radix* repens. *Caulis* compressus, vix digitalis, inferne vestitus foliis ensiformibus. *Petala exteriora* oblonga, obtusa, integra, cærulea, medio lutea, cristis tribus longitudinalibus undulatis loco barbæ; *Petala interiora* parum angustiora, tota cærulea. *Filamenta* et *Antheræ* pallide flavescentes. *Stigmata* dilute cærulea, petalis breviora.

pumila.

10. I. corollis barbatis, caule foliis brevioris unifloro.

Sp. pl. 56. *Curt. mag.* 9. *Jacqu. austr.* 1. p. 5. t. 1.

Dwarf Iris.

Nat. of Austria.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. April.

H. 2.

dichotoma.

11. I. corolla tenuissime barbata, caule tereti elongato paniculato, ramis alternis divaricatis bi- seu quadrifloris. *Linn. suppl.* 97.

Fork'd

Fork'd Iris.

Nat. of Siberia.

Introd. 1784, by Mr. John Bell.

Fl. Auguft.

H. 4.

* * *Imberbes, petalis deflexis laevibus.*

12. I. corollis imberbibus, petalis interioribus ffigmate minoribus, foliis enfiformibus. *Sp. pl. 56. Curtis lond.* *Pseud Acorus.*

Yellow Iris, or Flower-de-luce.

Nat. of Britain.

Fl. June.

H. 4.

13. I. corollis imberbibus, petalis interioribus patentissimis, caule uniangularo, foliis enfiformibus. *Sp. pl. 57. Curtis lond.* *fortidiffima.*

Stinking Iris, or Gladwyn.

Nat. of Britain.

Fl. June.

H. 4.

14. I. corollis imberbibus, germinibus trigonis, caule tereti, foliis linearibus. *Sp. pl. 57. Jacqu. austr.* *Sibirica.*
1. p. 6. t. 3. *Curtis magax. 50.*

Siberian Iris.

Nat. of Siberia, Austria, and Switzerland.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. May and June.

H. 4.

15. I. corollis imberbibus, germinibus subtrigonis, caule tereti flexuoso, foliis enfiformibus. *Sp. pl. 57. Curt. mag. 21.* *versicolor.*

Various-colour'd Iris.

Nat. of North America.

Cult. 1732, by James Sherard, M. D. *Dill. elb. tab. 155.*

Fl. May and June.

H. 4.

16. I.

virginica.

16. I. corollis imberbibus, germinibus trigonis, caule ancipiti.
- Sp. pl.*
- 58.

Virginian Iris.

Nat. of North America.*Cult.* 1758, by Mr. Philip Miller.*Fl.* June.

H. 2.

martinicensis.

17. I. corollis imberbibus, germinibus trigonis, petalis basi foveolis glandulosis.
- Sp. pl.*
- 58.

Martinico Iris.

Nat. of the Island of St. Lucia.*Introd.* 1782, by Mr. Alexander Anderfon.*Fl.* June.

S. 2.

spuria.

18. I. corollis imberbibus, germinibus sexangularibus, caule tereti, foliis sublinearibus.
- Sp. pl.*
- 58.
- Jacqu. austr.*
1. p. 6. t. 4.

Spurious Iris.

Nat. of Germany.*Cult.* 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7. no. 14.*Fl.* July.

H. 2.

achroleuca.

19. I. corollis imberbibus, germinibus sexangularibus, caule subtereti, foliis ensiformibus striatis.
- Linna. mant.*
- 175.

mant. 175.

Pale yellow-flower'd Iris.

Nat. of the Levant.*Cult.* 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7. no. 9.*Fl.* July.

H. 2.

balophila.

20. I. corollis imberbibus, germinibus sexangularibus, caule tereti, foliis ensiformibus: radicalibus longissimis.

Iris

Iris halophila. *Pallas iter* 2. p. 733. vol. 3. p. 713.

tab. B. fig. 2.

Long-leav'd Iris.

Nat. of Siberia.

Introd. 1780, by Peter Simon Pallas, M. D.

Fl. July—September.

H. 4.

21. *I. corollis imberbibus, germinibus sexangularibus, graminea.*
caule ancipiti, foliis linearibus. *Sp. pl.* 58. *Jacqu.*

aust. 1. p. 5. t. 2.

Grass-leav'd Iris.

Nat. of Austria.

Cult. 1597. *Ger. herb.* 52. f. 5.

Fl. June.

H. 4.

22. *I. corollis imberbibus, caule unifloro foliis brevioribus, verna.*
radice fibrosa. *Sp. pl.* 58.

Spring Iris.

Nat. of North America.

Cult. 1739, by Mr. Philip Miller. *Mill. dict.* vol. 2.

no. 43.

Fl. April and May.

H. 4.

23. *I. corollis imberbibus, foliis tetragonis. Sp. pl.* 58. *tuberosa.*
Snake's-head Iris.

Nat. of the Levant.

Cult. 1597. *Ger. herb.* 94. f. 2.

Fl. March and April.

H. 4.

24. *I. corollis imberbibus, floribus binis, foliis subulato- Xiphium.*
canaliculatis caule brevioribus. *Sp. pl.* 58.

α *Iris bulbosa latifolia caule donata. Baub. pin.* 38.

Great Bulbose rooted Iris.

β *Iris bulbosa cæruleo violacea. Baub. pin.* 40.

Small Bulbose-rooted Iris.

Nat.

Nat. of the South of Europe.

Cult. 1633. *Ger. emac.* 99. f. 1.

Fl. June.

H. 4.

persica.

25. I. corolla imberbi, petalis interioribus brevissimis patentissimis. *Syst. veg. ed.* 13. p. 79. *Curt. mag.* 1. Persian Iris.

Nat. of Persia.

Cult. 1629. *Park. parad.* 172. no. 2.

Fl. March.

H. 4.

Sisyrinchium.

26. I. corollis imberbibus, foliis canaliculatis, bulbis geminis superimpositis. *Sp. pl.* 59.

Crocus-rooted Iris.

Nat. of Spain and Portugal.

Cult. 1597. *Ger. herb.* 94. f. 1.

Fl. May.

H. 4.

M O R Æ A. *Gen. pl.* 60.

Cor. hexapetala : *Petala* 3-interiora patentia; reliqua Ireos.

vegeta.

1. M. foliis canaliculatis. *Spec. plant.* 59.

Iris plumaria. *Syst. veget.* 89.

- α Moræa spatha biflora, caule planifolio, floribus minoribus. *Mill. ic.* 159. t. 238. f. 1.

Small-flower'd Grass-leav'd Moræa.

- β Moræa spatha uniflora, caule planifolio, floribus majoribus. *Mill. ic.* 159. t. 238. f. 2.

Great-flower'd Grass-leav'd Moræa.

Nat. of the Cape of Good Hope.

Cult. 1758, by Mr. Philip Miller. *Mill. ic. loc. cit.*

Fl. May.

G. H. 4.

2. M.

TRIANDRIA MONOGYNIA. Moræa.

75

2. *M. foliis gladiatis.* *Linn. mant.* 28. *iridini-*
des.
Sword-leav'd Moræa.
Nat. of the Cape of Good Hope.
Cult. 1758, by Mr. Philip Miller. *Mill. ic.* 159.
t. 239. *f.* 1.
Fl. May and June. G. H. 2.

3. *M. caule ancipiti uni-seu bifloro, foliis ensiformibus :* *lugens.*
infimis subfalcatis, floribus terminalibus. *Linn.*
suppl. 99.
Dark-flower'd Moræa.
Nat. of the Cape of Good Hope.
Introd. 1786, by Mr. Francis Maffon.
Fl. G. H. 2.

WACHENDORFIA. *Gen. pl.* 61.

Cor. hexapetala, inæqualis, infera. *Capp.* trilocularis, supera.

1. *W. scapo simplici.* *Sp. pl.* 59. *styriflo-*
ra.
Simple-stalk'd Wachendorfia.
Nat. of the Cape of Good Hope.
Cult. 1759, by Mr. Philip Miller. *Mill. dict. edic.* 7.
Addenda.
Fl. May and June. G. H. 2.

2. *W. scapo polytachyo.* *Sp. pl.* 59. *panicu-*
la.
Panicled Wachendorfia.
Nat. of the Cape of Good Hope.
Introd. 1767, by Mr. William Malcolm.
Fl. February. G. H. 2.

COMME-

COMMELINA. *Gen. pl.* 62.

Cor. 6-petala. *Neslaria* 3, cruciata, filamentis propriis inserta.

* *Dipetala*, ob *duo petala majora*.

- communis.* 1. *C. corollis inæqualibus, foliis ovato-lanceolatis acutis, caule repente glabro.* *Sp. pl.* 60.

Common American Commelina.

Nat. of America.

Cult. 1732, by James Sherard, M.D. *Dill. elth.* 93. t. 78, f. 89.

Fl. June and July.

H. ☉.

- africana.* 2. *C. corollis inæqualibus, foliis lanceolatis glabris, caule decumbente.* *Sp. pl.* 60.

African Commelina.

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7. no. 3.

Fl. May—October.

S. ♀.

- erecta.* 3. *C. corollis inæqualibus, foliis ovato-lanceolatis, caule erecto subhirsuto simplicissimo.* *Syl. veget.* 94.

Upright Virginian Commelina.

Nat. of Virginia.

Cult. 1732, by James Sherard, M.D. *Dill. elth.* 91. t. 77, f. 88.

Fl. August and September.

H. ♀.

** *Tripetala*: *Zanoniz Plumieri, petalis 3 majoribus.*

- tuberosa.* 4. *C. corollis æqualibus, foliis sessilibus ovato-lanceolatis subciliatis.* *Sp. pl.* 61.

Tuberous-rooted Commelina.

Nat. of Mexico.

Cult.

TRIANDRIA MONOGYNIA. Commelina.

77

Cult. 1732, by James Sherard, M. D. *Dill. elkh.* 94.
t. 79. f. 90.

Fl. June and July.

S. 4.

5. C. corollis æqualibus, pedunculis incrassatis, foliis lanceolatis: vaginis tumidis margine hirsutis, bracteis geminis. *Syst. veget.* 94. *Zanonia.*

Gentian-leav'd Commelina.

Nat. of the West Indies.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.
no. 5.

Fl. July—December.

S. 4.

6. C. corollis æqualibus, foliis lanceolatis, floribus paniculatis. *Linn. mant.* 176. *spirata.*

Spear-leav'd Commelina.

Nat. of the East Indies.

Introd. 1783, by John Earl of Bute.

Fl. July and August.

S. 6.

CALLISIA. *Gen. pl.* 63.

Cal. 3-phyllus. *Petal.* 3. *Antheræ* geminæ. *Coss.*
bilocularis.

1. CALLISIA. *Spec. plant.* 62.

repens.

Creeping Callisia.

Nat. of the West Indies.

Introd. 1776, by John Fothergill, M. D.

Fl. June and July.

S. 4.

SCHOENUS *Gen. pl.* 65.

Glumæ paleaceæ, univalves, congestæ. *Cor. o.* *Sem.* 1,
subrotundum, inter glumas.

1. S. culmo tereti, foliis margine dorsoque aculeatis. *Mariscus.*
Sp. pl. 62.

Prickly

Prickly Bog-rush, or bastard Cyperus.

Nat. of England.

Fl. July and August.

H. 2.

macrenatus.

2. *S. culmo tereti nudo, spiculis ovatis fasciculatis, involucrio subhexaphyllo, foliis canaliculatis. Syst. veget. 95.*

Cluster'd Bog-rush.

Nat. of the South of Europe, and the Levant.

Introd. 1781, by P. M. A. Broussonet, M. D.

Fl.

H. 2.

nigricans.

3. *S. culmo tereti nudo, capitulo ovato, involucri diphylli valvula altera subulata longa. Sp. pl. 64.*

Black Bog-rush.

Nat. of Britain.

Fl. July.

H. 2.

ferrugineus.

4. *S. culmo tereti nudo, spica duplici, involucri valvula majore spicam æquante. Sp. pl. 64.*

Rusty Bog-rush.

Nat. of Britain.

Fl. July.

H. 2.

compressus.

5. *S. culmo subtriquetro nudo, spica disticha, involucrio monophyllo. Sp. pl. 65.*

Compress'd Bog-rush.

Nat. of Britain.

Fl. July.

H. 2.

albus.

6. *S. culmo subtriquetro folioso, floribus fasciculatis, foliis setaceis. Sp. pl. 65.*

White-flower'd Bog-rush.

Nat. of Britain.

Fl. July.

H. 2.

CYPERUS.

CYPERUS. *Gen. pl.* 66.

Glume paleaceæ, distiche imbricatæ. *Cov. o. Sem. 1,*
nudum.

1. *C. culmo compresso basi viscido, foliis asperis apice* *viscosus.*
triquetris.
Clammy Cyperus.
Nat. of Jamaica.
Introd. 1781, by Monf. Thouin.
Fl. May—August. S. H.
2. *C. culmo obsolete triquetro prostrato, spicis subquater-* *pannoni-*
nis sessilibus. *cus.*
Cyperus pannonicus. Jacqu. austr. 5. p. 29. tab.
app. 6. Linn. supp. 103.
Dwarf Cyperus.
Nat. of Hungary.
Introd. 1781, by Abbé Pourret.
Fl. July and August. H. ☉.
3. *C. culmo triquetro folioso, umbella foliosa suprad-* *longus.*
composita, pedunculis nudis, spicis alternis. Sp.
pl. 67.
Sweet Cyperus.
Nat. of England.
Fl. July. H. H.
4. *C. culmo triquetro nudo, umbella triphylla, pedun-* *flavescens.*
culis simplicibus inæqualibus, spicis confertis lan-
ceolatis. Sp. pl. 68.
Yellow Cyperus.
Nat. of France and Germany.
Introd. 1776, by Monf. Thouin.
Fl. July—September. H. ♂.
S. C.

fuscus.

5. *C. culmo triquetro nudo, umbella trifida, pedunculis simplicibus inæqualibus, spicis confertis linearibus.*

Sp. pl. 69.Brown *Cyperus*.*Nat.* of France, Germany, and Switzerland.*Introd.* 1777, by Mr. Thomas Blackie.*Fl.* July—September.

H. ☉.

*alterni-
folius*.

6. *C. culmo triquetro nudo apice alternatim folioso, pedunculis lateralibus proliferis.* *Linn. mant.* 28.

Alternate-leav'd *Cyperus*.*Nat.* of the Island of Madagascar.*Introd.* 1781, by Monf. Thouin.*Fl.* February and March.

S. ♀.

S C I R P U S. *Gen. pl.* 67.

Glume paleaceæ, undique imbricatæ. *Cor.* o. *Sem.* 1, imberbe.

* *Spica unica.**palustris*.

1. *S. culmo tereti nudo, spica subovata terminali.* *Sp. pl.* 70.

Marsh Club-rush.

Nat. of Britain.*Fl.* July.

H. ♀.

caespitosus.

2. *S. culmo striato nudo, spica bivalvi terminali longitudine calycis, radicibus squamula interstinctis.* *Sp. pl.* 71.

Dwarf Club-rush.

Nat. of Britain.*Fl.* July.

H. ♀.

acicularis.

3. *S. culmo tereti nudo setiformi, spica ovata terminali bivalvi, seminibus nudis.* *Sp. pl.* 71.

Needle

Needle Upright Club-rush.

Nat. of Britain.

Fl. July.

H. 4.

4. *S. culmis teretibus nudis alternis, caule folioso flacci-* *fluitans.*
do. *Sp. pl.* 71.

Floating Club-rush.

Nat. of Britain.

Fl. July and August.

H. 4.

* * *Culmo tereti polyflachis.*

5. *S. culmo tereti nudo, spicis ovatis pluribus peduncu-* *lacustris.*
latis terminalibus. *Sp. pl.* 72.

Tall Club-rush, or Bull-rush.

Nat. of Britain.

Fl. July and August.

H. 4.

6. *S. culmo tereti nudo, spicis subglobosis glomeratis pe-* *Holof-*
dunculatis, involucro diphylo inæquali mucronato. *cbærus.*
Sp. pl. 72.

Round-headed Club-rush.

Nat. of England.

Fl. July.

H. 4.

7. *S. culmo tereti nudo, capitulo laterali conglobato, romana.*
bractea reflexa. Sp. pl. 72. *Jacqu. austr.* 5. p. 23.
t. 448.

Roman Club-rush.

Nat. of the South of Europe.

Introd. 1779, by Joseph Nicholas de Jacquin, M. D.

Fl. July.

H. 4.

8. *S. culmo nudo setaceo, spica terminali sessili. Syst. setaceus.*
veget. 99.

G

Leaf

Leaf Club-rush.

Nat. of England.

Fl. July and August.

H. 9.

*** *Culmo triquetro, panicula nuda.*

macronatus.

9. *S. culmo triangulo nudo acuminato, spicis conglomeratis scissilibus lateralibus. Syst. veget. 100.*

Pointed Club-rush.

Nat. of England.

Fl. July and August.

H. 4.

**** *Culmo triquetro, panicula foliacea.*

maritimus.

10. *S. culmo triquetro, panicula conglobata foliacea, spicularum squamis trifidis: intermedia subulata. Sp. pl. 74. Curtis lond.*

Round-rooted Sea Club-rush.

Nat. of Britain.

Fl. July—September.

H. 4.

luzula.

11. *S. culmo triquetro nudo, umbella foliosa prolifera, spiculis subrotundis. Sp. pl. 75.*

Cluster'd Club-rush.

Nat. of the East Indies.

Introd. 1776, by Lady Ann Monson.

Fl. August and September.

S. 4.

fluvaticus.

12. *S. culmo triquetro folioso, umbella foliacea, pedunculis nudis supradecompositis, spicis confertis. Sp. pl. 75.*

Wood Club-rush, or Millet Cyperus Grass.

Nat. of Britain.

Fl. July and August.

H. 4.

KYLLIN.

KYLLINGIA. *Linn. suppl.* 11.

Amentum ovatum f. oblongum, imbricatum. *Floris*
calyce corollaque bivalvi.

1. *K. capitulis terminalibus subternis glomeratis scellibus.* *Linn. suppl.* 104.

Schoenus niveus. *Syst. veget. ed.* 13. p. 81.

Three-headed Kyllingia.

Nat. of both Indies.

Intro. 1776, by Monf. Thouin.

Fl. September—November.

S. 4.

ERIOPHORUM. *Gen. pl.* 68.

Gluma paleaceæ, undique imbricatæ. *Cor.* o. *Sem.* 1,
Lana longissima cinctum.

1. *E. culmis vaginatis teretibus, spica scariosa.* *Sp. vagina-*
pl. 76. *Curtis lond.* *tum.*

Mountain Cotton-grass, or Hare's-tail Rush.

Nat. of Britain.

Fl. March and April.

H. 4.

2. *E. culmis teretibus, foliis planis, spicis pedunculatis.* *polysta-*
Sp. pl. 76. *Curtis lond.* *chion.*

Common Cotton-grass.

Nat. of Britain.

Fl. June and July.

H. 4.

NARDUS. *Gen. pl.* 69.

Cal. o. *Cor.* 2-valvis.

1. *N. spica setacea recta secunda.* *Syst. veget.* 102. *stricta.*
Mat-grass.

Nat. of Britain.

Fl. June and July.

H. 4.

TRIANDRIA MONOGYNIA.

LYGEUM. *Gen. pl.* 70.

Spatha 1-phylla. *Corolla* binæ supra idem germen.
Nux bilocularis.

Spartum. I. LYGEUM. *Sp. pl.* 78.

Rush-leav'd Lygeum.

Nat. of Spain.

Introd. 1776, by Messrs. Kennedy and Lee.

Fl. May and June.

H. 4.

DIGYNIA

D I G Y N I A.

SACCHARUM. *Gen. pl.* 73.

Cal. 2-valvis, lanugine involucreatus. *Cor.* 2-valvis.

1. *S. floribus paniculatis, foliis planis.* *Syst. veget.* 103. *officina-*
Common Sugar-cane. *rum.*
Nat. of both Indies.
Cult. before 1597, by Mr. John Gerard. *Ger. herb.* 35.
Fl. S. 4.

P E R O T I S.

Cal. nullus. *Cor.* bivalvis: valvulæ æquales aristatæ.

1. *PEROTIS.* *latifolia.*
Saccharum spicatum. *Sp. pl.* 79.
Spiked Perotis.
Nat. of the East Indies.
Introd. 1777, by Daniel Charles Solander, L.L.D.
Fl. August and September. S. 6.

P H A L A R I S. *Gen. pl.* 74.

Cal. 2-valvis, 1-florus, carinatus, æqualis, marginibus interioribus rectis.

1. *P. panicula mutica subovata spiciformi, glumis calyci-* *canarien-*
nis navicularibus integris, corolla quadrivalvi: val- *sis.*
vulis exterioribus lanceolatis glabris; interioribus
villosis.
Phalaris canariensis. *Sp. pl.* 79.
Manured Canary-grass.
Nat. of Britain.
Fl. June—August. H. 6.
2. P.

- aquatica*. 2. *P. panicula mutica cylindracea spiciformi*, glumis calycinis navicularibus subdenticulatis, corolla trivalvi: valvulis interioribus villosis; exteriori minuta subulata.

Phalaris aquatica. *Sp. pl.* 79.

Water Canary-grass.

Nat. of Egypt.

Introd. 1778, by Monf. Thouin.

Fl. June and July.

H. ☉.

- phleoides*. 3. *P. panicula mutica cylindrica spiciformi*, glumis calycinis carinatis integerrimis scabriusculis, corolla bivalvi glabriuscula.

α glumis calycinis nudiusculis.

Phalaris phleoides. *Sp. pl.* 80.

Phleum pratense β. *Hudf. angl.* 26.

Naked-cupp'd Canary-grass.

- arenaria*. β glumis calycinis ciliatis.

Phleum arenarium. *Sp. pl.* 88.

Phalaris arenaria. *Hudf. angl.* 23.

Sea Canary-grass.

Nat. of England.

Fl. July and August.

H. ☉.

- utriculata*. 4. *P. panicula ovata spiciformi*, glumis calycinis navicularibus: dorso dilatato, arista receptaculi glumis longiore.

Phalaris utriculata. *Sp. pl.* 80.

Bladder'd Canary-grass.

Nat. of Italy.

Introd. 1777, by Monf. Thouin.

Fl. June—August.

H. ☉.

- paradoxa*. 5. *P. panicula mutica oblonga spiciformi*, glumis calycinis

TRIANDRIA DIGYNIA. *Phalaris*.

37

nis navicularibus unidentatis, corolla bivalvi glabra, flosculis infimis præmorsis.

Phalaris paradoxa. *Sp. pl.* 1665.

Brittly-spiked Canary-grass.

Nat. of the Levant.

Introd. 1771, by Monf. Richard.

Fl. June and July.

H. ☉.

6. *P. panicula mutica cylindrica spiciformi, glumis calycinis carinatis superne gibbis, corolla bivalvi glabra.* *paniculata.*

Phleum paniculatum. *Huds. angl.* 26.

Panicled Canary-grass.

Nat. of England.

Fl. July.

H. ☉.

P A S P A L U M. *Gen. pl.* 75.

Cal. 2-valvis, orbiculatus. *Cor.* ejusdem magnitudinis. *Stigmata* penicilliformia.

1. *P. spicis alternis, rachi membranacea, floribus alternis, calycibus multinerviis extus fimbriatis.* *Linn. fimbriatum.*

Dimpled Paspalum.

Nat. of the East Indies.

Introd. 1778, by Sir Joseph Banks, Bart.

Fl. July—September.

S. ☿.

2. *P. spicis paniculatis verticillato-aggregatis.* *Sp. pl.* 81. *paniculatum.*

Panicled Paspalum.

Nat. of Jamaica.

Introd. 1782, by Monf. Thouin.

Fl. July and August.

S. ☉.

3. *P. spicis duabus: altera subfili, floribus acuminatis.* *distichum.*

Sp. pl. 82.

G 4

Two

Two-spiked Paspalum.

Nat. of Jamaica.

Introd. 1776, by John Fothergill, M. D.

Fl. July.

S. ♂.

P A N I C U M. *Gen. pl.* 76.

Cal. 3-valvis: valvula tertia minima.

* *Spicata.*

- sericeum.* 1. *P. spica tereti, involucris setaceis villosis unifloris longitudine flosculorum, foliis planis.*

Silky Panic-grass.

Nat. of the West Indies.

Introd. 1780, by John Earl of Bute.

Fl. June—September.

S. ☉.

- verticillatum.* 2. *P. spica verticillata, racemulis quaternis, involucellis unifloris bifetis, culmis diffusis.* *Sp. pl.* 82. *Curtis lond.*

Rough Panic-grass.

Nat. of England.

Fl. July.

H. ☉.

- glaucum.* 3. *P. spica tereti, involucellis bifloris fasciculato-pilosis, seminibus undulato rugosis.* *Syst. veget.* 105.

Glaucous Panic-grass.

Nat. of both the Indies, and North America.

Introd. 1771, by Monf. Richard.

Fl. June and July.

H. ☉.

- viride.* 4. *P. spica tereti, involucellis bifloris fasciculato-pilosis, seminibus nervosis.* *Sp. pl.* 83. *Curtis lond.*

Green Panic-grass.

Nat. of England.

Fl. July and August.

H. ☉.

S. P.

TRIANDRIA DIGYNIA. Panicum.

89

5. *P. spica composita: spiculis glomeratis setis immixtis, pedunculis hirsutis. Sp. pl. 83. italicum.*

Italian Panic-grass.

Nat. of both Indies.

Cult. 1739, by Mr. Philip Miller. *Rand. chelf. no. 3.*

Fl. July and August. S. ☉.

6. *P. spicis alternis secundis: spiculis subdivisis, glumis subaristatis hispidis, rachi trigona. Sp. pl. 84. Crus cor-vi.*

Crows-foot Panic-grass.

Nat. of the East Indies.

Introd. 1781, by Monf. Thonin.

Fl. July and August. S. ☉.

7. *P. spicis alternis conjugatisque: spiculis subdivisis, glumis aristatis hispidis, rachi quinquangulari. Sp. pl. 83. Curtis lond. Crus galli.*

Thick-spiked Cock's-foot Panic-grass.

Nat. of England.

Fl. July. H. ☉.

8. *P. spicis alternis secundis muticis ovatis scabris, rachi teretiuscula. Sp. pl. 84. colonum.*

Purple Panic-grass.

Nat. of the East Indies.

Cult. 1699, by the Dutchess of Beaufort. *Br. Mus.*

Sloan. mss. 525 and 3349.

Fl. July and August. S. ☉.

9. *P. spicis digitatis basi interiore nodosis, flosculis geminis muticis, vaginis foliorum punctatis. Sp. pl. 84. Curtis lond. sanguinalis.*

Slender-spiked Cock's-foot Panic-grass.

Nat. of England.

Fl. August. H. ☉.

10. P.

- Dactylon.* 10. *P. spicis digitatis patentibus basi interiore villosis, floribus solitariis, farmentis repentibus. Sp. pl. 85.*
 Creeping Panic-grass.
Nat. of England.
Fl. July. H. 4.

- filiforme.* 11. *P. spicis subdigitatis approximatis erectis linearibus: rachi flexuosa: dentibus bifloris: altero sessili.*
Syst. veget. 106.
 Close-spiked Panic-grass.
Nat. of North America.
Introd. 1781, by Monf. Thouin.
Fl. July—September. H. 0.

* * *Paniculata.*

- coloratum.* 12. *P. panicula patente, staminibus pistillisque coloratis, culmo ramoso. Linn. mant. 30. Jacqu. ic.*
 Color'd Panic-grass.
Nat. of Egypt.
Introd. 1771, by Monf. Richard.
Fl. July and August. S. 0.

- repens.* 13. *P. panicula virgata, foliis divaricatis. Sp. pl. 87.*
 Slender Panic-grass.
Nat. ————. Cultivated in the East Indies.
Claude Ruffel, Esq.
Introd. 1777, by Patrick Ruffel, M. D.
Fl. July—September. S. 0.

- miliaceum.* 14. *P. panicula laxa flaccida, foliorum vaginis hirtis, glumis mucronatis nervosis. Syst. veget. 106.*
 Millet Panic-grass.
Nat. of the East Indies.
Cult. 1597. Ger. herb. 73.
Fl. July. S. 0.
15. P.

TRIANDRIA DIGYNIA. *Panicum*.

91

15. *P. panicula capillari erecta patente, foliorum vaginis hirtis.* *Syst. veget.* 106. *capillare.*

Hair-panicled Panic-grass.

Nat. of Virginia and Jamaica.

Cult. 1758, by Mr. Philip Miller.

Fl. June—August.

S. ☉.

16. *P. panicula racemis lateralibus simplicibus, foliis ovato-lanceolatis collo pilosis.* *Sp. pl.* 86. *latifolium.*

Broad-leav'd Panic-grass.

Nat. of North America.

Introd. 1765, by Mr. John Cree.

Fl. August and September.

H. ♀.

17. *P. paniculatum ramosissimum, foliis ovato-oblongis acuminatis.* *Sp. pl.* 87. *arborescens.*

Tree Panic-grass.

Nat. of the East Indies.

Introd. 1776, by Monf. Thouin.

Fl. March and April.

S. ♀.

18. *P. panicula virgata, glumis acuminatis lævibus: extima dehiscente.* *Sp. pl.* 87. *virgatum.*

Long-panicled Panic-grass.

Nat. of North America.

Introd. 1781, by Mr. William Curtis.

Fl. August and September.

H. ♀.

P H L E U M. *Gen. pl.* 77.

Cal. 2-valvis, sessilis, uniflorus, truncatus, furcatus:

Fabulae æquales: marginibus rectis. *Cor.* 2-valvis, inclusa.

1. PHLEUM.

pratense.

α Phleum

- vulgare.** α *Phleum spica cylindrica longissima, culmo recto.* *Sp. pl.* 87.
Meadow Cat's-tail Grass.
- nodosum.** β *Phleum spica cylindrica, culmo adscendente, foliis obliquis, radice bulbosa.* *Syst. nat.* 92.
Bulbose Cat's-tail Grass.
Nat. of Britain.
Fl. July. **H.** 4.

ALOPECURUS. *Gen. pl.* 78.*Cal.* 2-valvis. *Cor.* 1-valvis.

- indicus.** 1. *A. spica tereti, involucellis fetaceis fasciculatis bifloris, pedunculis villosis.* *Syst. veget.* 108.
Panicum alopecuroides. *Sp. pl.* 82.
Giant Fox-tail Grass.
Nat. of Jamaica.
Cult. 1748. *Mill. dict. edit.* 5. *Panicum* 6.
Fl. July—October. **S.** 0.
- bulbosus.** 2. *A. culmo erecto, spica cylindrica, radice bulbosa.*
Syst. veget. 108.
Bulbous Fox-tail Grass.
Nat. of England.
Fl. July, **H.** 4.
- pratensis.** 3. *A. culmo spicato erecto, glumis villosis, corollis muticis.* *Syst. veget.* 108. *Curtis lond.*
Meadow Fox-tail Grass.
Nat. of Britain.
Fl. May. **H.** 4.
- agrestis.** 4. *A. culmo spicato erecto, glumis lævibus.* *Syst. veget.* 108.

Alopecurus

TRIANDRIA DIOYNIA. *Alopecurus.*

93

Alopecurus myosuroides. *Curtis lond.*

Field Fox-tail Grass.

Nat. of Britain.

Fl. July and August.

H. 2.

5. *A. culmo spicato infracto, corollis muticis.* *Syl. veget. geniculatus.*
108. *Curtis lond.*

Flote Fox-tail Grass.

Nat. of Britain.

Fl. May—August.

H. 2.

M I L I U M. *Gen. pl.* 79.

Cal. 2-valvis, uniflorus: valvulis subæqualibus. *Cor.*
brevissima. Stigmata penicilliformia.

1. *M. panicula subspicata, floribus aristatis.* *Sp. pl.* 91. *londigerum.*
Yellow-spiked Millet-grass.

Nat. of England.

Fl. June and July.

H. 0.

2. *M. racemis digitatis, calycum valvula exteriori ciliata.* *Linn. mant.* 184. *cimicium.*

Spotted Millet-grass.

Nat. of India.

Introd. 1778, by Sir Joseph Banks, Bart.

Fl. July—September.

S. 0.

3. *M. floribus paniculatis dispersis muticis.* *Sp. pl.* 90. *officinum.*
Curtis lond.

Common Millet-grass.

Nat. of Britain.

Fl. June and July.

H. 2.

4. *M. floribus paniculatis aristatis.* *Sp. pl.* 90. *paradoxum.*
Black-seeded Millet-grass.

Nat.

Nat. of the South of France.

Introd. 1771, by Monf. Richard.

Fl. July.

H. ☉.

A G R O S T I S. *Gen. pl.* 80.

Cal. 2-valvis, uniflorus, corolla paulo minor. *Stigmata* longitudinaliter hispida.

* *Aristata.*

spicaven- 1. A. petalo exteriore arista recta stricta longissima,
ti. panicula patula. *Syst. veget.* 110.

Silky Bent-grass.

Nat. of England.

Fl. July.

H. ☉.

panicea. 2. A. panicula subspicata, ramis ramulisque fasciculatis,
valvulis calycinis alteraque corollina aristatis: arista corollina brevissima.

Alopecurus aristatus. *Hudf. angl.* 28.

major. α paniculæ ramis divulsis.

Alopecurus monspeliensis. *Sp. pl.* 89.

Great bearded Bent-grass.

minor. β paniculæ ramis adpressis.
Alopecurus paniceus. *Sp. pl.* 90.

Small bearded Bent-grass.

Nat. of England.

Fl. July.

H. ☉.

miliacea. 3. A. petalo exteriore arista terminali recta stricta medio-
cri. *Sp. pl.* 91.

Millet Bent-grass.

Nat. of Spain.

Introd. 1778, by Monf. Thouin.

Fl. July.

H. ♀.

4 A.

4. *A. calycibus elongatis, petalorum arista dorsali recurva, culmis prostratis subramosis. Syst. veget. 110.* *canina.*
Brown Bent-grass.
Nat. of Britain.
Fl. July and August. H. 4.
- * * *Mutica.*
5. *A. paniculæ ramulis patentibus muticis, culmo repente, calycibus æqualibus. Syst. veget. 111.* *stolonifera.*
Creeping Bent-grass.
Nat. of Britain.
Fl. July and August. H. 4.
6. *A. panicula capillari patente, calycibus subulatis æqualibus hispidiusculis coloratis, flosculis muticis. Sp. pl. 93.* *capillaris.*
Fine Bent-grass.
Nat. of Britain.
Fl. August. H. 4.
7. *A. panicula laxa, calycibus muticis æqualibus, culmo repente. Syst. veget. 111.* *alba.*
White Marsh Bent-grass.
Nat. of Britain.
Fl. July. H. 4.
8. *A. panicula oblonga congesta, calycibus corollisque acuminatis subæqualibus muticis. Linn. mant. 31.* *mexicana.*
Mexican Bent-grass.
Nat. of South America.
Introd. 1780, by Mr. Gilbert Alexander.
Fl. June—September. S. 4.
9. *A. panicula contracta mutica, racemis lateralibus erectis alternis. Sp. pl. 94.* *indica.*
Indian

Indian Bent-grass.

Nat. of India.

Introd. 1773, by John Earl of Bute.

Fl. July and August.

S. ☉.

*** *Cruciatae*.

lenta.

10. *A. spicis subternis umbellatis, flosculis muticis oblongis acutis: valvulis calycinis subaequalibus, foliis vaginisque glabris.*

Forked Bent-grass.

Nat. of the East Indies. *John Gerard Koenig, M.D.*

Introd. 1778, by Sir Joseph Banks, Bart.

Fl. July and August.

S. ☉.

complanata.

11. *A. spicis umbellatis glabris, valvulis exterioribus calycinis aristatis, foliis complanatis vaginisque glabris.*

Flat-stalk'd Bent-grass.

Nat. of Jamaica. *Mr. Gilbert Alexander.*

Introd. 1779.

Fl. July and August.

S. ♀.

A I R A. *Gen. pl.* 81.

Cal. 2-valvis, 2-florus. *Flosculi* absque interjecto rudimento.

* *Muticae*.

aquatica.

1. *A. panicula patente, floribus muticis levibus calyce longioribus, foliis planis. Sp. pl.* 95. *Curtis lond.*

Water Hair-grass.

Nat. of Britain.

Fl. June and July.

H. ♀.

** *Aristatae*.

caespitosa.

2. *A. foliis planis, panicula patente, petalis basi villosis aristatisque: arista recta brevi. Sp. pl.* 96.

Turfy

Turfy Hair-grafs.

Nat. of Britain.

Fl. Auguft.

H. 11.

3. A. foliis fetaceis, culmis subnudis, panicula divaricata, *flexuofa.*
pedunculis flexuofis. Sp. pl. 96.

Heath Hair-grafs.

Nat. of Britain.

Fl. Auguft.

H. 11.

4. A. foliis fetaceis : summo fpathaceo paniculam inferne *canefcens.*
obvolvete. Sp. pl. 97.

Gray Hair-grafs.

Nat. of England.

Fl. July.

H. 11.

5. A. foliis fetaceis : vaginis angulatis, floribus panicu- *præcox.*
lato-fpicatis, flosculis bafi ariftatis. Sp. pl. 97.

Curtis lond.

Early Hair-grafs.

Nat. of Britain.

Fl. June.

H. ☉.

6. A. foliis fetaceis, panicula divaricata, floribus ariftatis *caryo-*
diftantibus. Sp. pl. 97. *phyllea.*

Silvery-leav'd Hair-grafs.

Nat. of Britain.

Fl. July.

H. ☉.

M E L I C A. Gen. pl. 82.

Cal. 2-valvis, 2-florus. Rudimentum floris inter
flosculos.

1. M. flosculi inferioris petalo exteriore ciliato. Sp. *ciliata.*
pl. 97.

H

Ciliated

Ciliated Melic-grafs.

Nat. of the North of Europe.

Introd. 1771, by Monf. Richard.

Fl. July.

H. 4.

nutans.

2. *M. petalis imberbibus, panicula nutante simplici.* *Sp.*
pl. 98.

Mountain Melic-grafs.

Nat. of Britain.

Fl. June and July.

H. 4.

uniflora.

3. *M. panicula rara, calycibus bifloris: flosculo altero*
hermaphrodito; altero neutro. *Retzii obs.* 1. *p.* 10.
n. 9. *Curtis lond.*

Melica nutans. *Huds. angl.* 37.

Single-flowered Wood Melic-grafs.

Nat. of Britain.

Fl. May and June.

H. 4.

cærulea.

4. *M. panicula coarctata, floribus cylindricis.* *Sylf.*
veget. 113. *Curtis lond.*

Aira cærulea. *Sp.* *pl.* 95.

Purple Melic-grafs.

Nat. of Britain.

Fl. August.

H. 4.

altissima.

5. *M. petalis imberbibus, panicula ramosissima.* *Sp.*
pl. 98.

Tall Melic-grafs.

Nat. of Siberia.

Introd. 1770, by Monf. Richard.

Fl. August.

H. 4.

P O A. *Gen. pl.* 83.

Cal. 2-valvis, multiflorus. *Spicula* ovata: valvulis
margine scariosis acutiusculis.

1. *P. panicula* diffusa, spiculis sexfloris linearibus. *Sp. aquatica.*
pl. 98. *Curtis lond.*

Water Meadow-grass.

Nat. of England.

Fl. July.

H. 4.

2. *P. panicula* diffusa ramosissima, spiculis sexfloris cor- *alpina.*
datis. *Sp. pl.* 99.

Alpine Meadow-grass.

Nat. of Britain.

Fl. June and July.

H. 4.

3. *P. panicula* subdiffusa, spiculis trifloris basi pubescenti- *trivialis.*
bus, culmo erecto tereti. *Sp. pl.* 99. *Curtis lond.*

Common Meadow-grass.

Nat. of Britain.

Fl. June—August.

H. 4.

4. *P. panicula* diffusa, spiculis quadrifloris pubescentibus, *angustifo-*
culmo erecto tereti. *Sp. pl.* 99. *lia.*

Narrow-leav'd Meadow-grass.

Nat. of Britain.

Fl. July.

H. 6.

5. *P. panicula* erecta, spiculis trifloris glabris, corollis *Gerardi.*
acuminatis calyce duplo longioribus. *Ger. prov.* 91.
t. 2. *f.* 1.

Poa Gerardi. *Allion. pedem.* 2. *p.* 245.

Panicled Meadow-grass.

Nat. of the Alps of France, Italy, and Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill.

Fl. April and May.

H. 6.

H 2

6. P.

- pratensis.* 6. *P. panicula* diffusa, spiculis quinquefloris glabris, culmo erecto tereti. *Sp. pl.* 99. *Curtis lond.*

Great Meadow-grass.

Nat. of Britain.

Fl. June.

H. 4.

- annua.* 7. *P. panicula* diffusa angulis rectis, spiculis obtusis, culmo obliquo compresso. *Sp. pl.* 99. *Curtis lond.*

Annual Meadow-grass.

Nat. of Britain.

Fl. April—September.

H. ☉.

- maritima.* 8. *P. panicula* disticho-secunda ovata inferne patula, ramis subternatis, spiculis glabris, foliis planis, culmis adscendentibus.

Poa maritima. *Huds. angl.* 42.

Sea Meadow-grass.

Nat. of Britain.

Fl. June and July.

H. 4.

- Eragrostis.* 9. *P. panicula* patente, pedicellis flexuosis, spiculis serratis decemfloris, glumis trinerviis. *Syst. veget.* 114.

Spreading Meadow-grass.

Nat. of Italy.

Introd. 1776, by Monf. Thouin.

Fl. July.

H. ☉.

- abyssinica.* 10. *P. panicula* capillari laxa erecta, spiculis quadrifloris lævibus lineari-lanceolatis, foliis glabris subconvolutis.

Poa abyssinica. *Jacqu. ic. miscell.* 2. p. 364. *Syst. veget.* 114.

Poa Tef. *Zuccagni monogr.* cum fig.

Tef. Ludolf. æthiop. l. 1. c. 9. n. 2. *comment.* p. 137.

Smooth

Smooth upright Meadow-grass.

Nat. ———, Cultivated in Abyssinia. *James Bruce, Esq.*

Introd. 1775.

Fl. August and September.

G. H. ☉.

11. *P. panicula laxa patentissima capillari, foliis pilosis, culmo ramosissimo. Sp. pl. 100. capillaris.*

Hair-panicled Meadow-grass.

Nat. of Virginia and Canada.

Introd. 1781, by Monf. Thouin.

Fl. October and November.

H. ☉.

12. *P. panicula oblonga capillari subverticillata, floribus sexfloris minutissimis nutantibus. Syst. veget. 114. tenella.*

Small Meadow-grass.

Nat. of the East Indies.

Introd. 1781, by Monf. Thouin.

Fl. July and August.

S. ☉.

13. *P. panicula lanceolata subramosa secunda: ramulis alternis secundis. Syst. veget. 114. Curtis land. rigida.*

Hard Meadow-grass.

Nat. of England.

Fl. July.

H. ☉.

14. *P. panicula secunda coarctata, culmo obliquo compresso. Sp. pl. 101. compressa.*

Creeping Meadow-grass.

Nat. of Britain.

Fl. June.

H. ☉.

15. *P. panicula attenuata, spiculis sub-bisfloris mucronatis scabris, culmo incurvo. Sp. pl. 102. nemoralis.*

H 3

Wood

Wood Meadow-grafs.

Nat. of Britain.

Fl. June.

H. 4.

bulbosa.

16. *P. panicula secunda patentiuscula, spiculis quadrifloris. Sp. pl.* 102.

Bulbous Meadow-grafs.

Nat. of England.

Fl. July.

H. 4.

cristata.

17. *P. panicula spicata, calycibus subpilosis subquadrifloris pedunculo longioribus, petalis aristatis. Syst. veget.* 115.

Aira cristata. Sp. pl. 94.

Crested Meadow-grafs.

Nat. of Britain.

Fl. July and August.

H. 4.

ciliaris.

18. *P. panicula contracta, glumarum valvulis interioribus piloso-ciliatis. Syst. veget.* 115.

Ciliated Meadow-grafs.

Nat. of Jamaica.

Introd. 1776, by Monf. Thouin.

Fl. July and August.

S. ☉.

B R I Z A. *Gen. pl.* 84.

Cal. 2-valvis, multiflorus. *Spicula* disticha: valvulis cordatis, obtusis: interiore minuta.

minor.

1. *B. spiculis triangulis, calyce flosculis (7) longiore. Sp. pl.* 102.

Small Quaking-grafs.

Nat. of England.

Fl. June—August.

H. 4.

2. B.

2. *B. spiculis ovatis, calyce flosculis (7) aequali. Sp. virens.*
pl. 103.
 Spanish Quaking-grafs.
Nat. of Spain.
Introd. 1787, by Mr. Zier.
Fl. July. H. ☉.
3. *B. spiculis ovatis, calyce flosculis (7) brevior. Sp. media.*
pl. 103.
 Middle Quaking-grafs.
Nat. of Britain.
Fl. June and July. H. ☿.
4. *B. spiculis cordatis, flosculis septendecim. Sp. pl. 103. maxima.*
 Great Quaking-grafs.
Nat. of the South of Europe.
Cult. 1633. Ger. emac. 87. f. 3.
Fl. June and July. H. ☉.
5. *B. spiculis lanceolatis, flosculis viginti. Sp. pl. 103. Eragrostis.*
 Branch'd Quaking-grafs.
Nat. of the South of Europe.
Introd. 1776, by Mons. Thouin.
Fl. July and August. H. ☉.

D A C T Y L I S. *Gen. pl. 86.*

Cal. 2-valvis, compressus: altera valvula majore carinata.

1. *D. spicis sparsis secundis numerosis, floribus arcte imbricatis, culmo erecto. cynosuroides.*
Dactylis cynosuroides. Sp. pl. 104. (exclusis synonymis Loesingii et Razi)
 American Coek's-foot-grafs.

H 4

Nat.

Nat. of North America.

Introd. 1781, by Mr. William Curtis.

Fl. August and September.

H. 2.

stricta.

2. *D. spicis terminalibus subgeminis, floribus remotis adpressis, culmis foliisque strictis.*

Dactylis cynosuroides. Loeft. it. 115. Hudf. angl. 43.

Sea Cock's-foot-grass.

Nat. of England.

Fl. August and September.

H. 2.

patens.

3. *D. spicis sparsis secundis paucis, floribus arcte imbricatis, caule decumbente, foliis patentissimis.*

Spreading Cock's-foot-grass.

Nat. of North America.

Introd. 1781, by Mr. William Curtis.

Fl. July and August.

H. 2.

glomerata.

4. *D. panicula secunda glomerata. Sp. pl. 105.*

Rough Cock's-foot-grass.

Nat. of Britain.

Fl. June and August.

H. 2.

CYNOSURUS. *Gen. pl. 87.*

Cal. 2-valvis, multiflorus. *Recept.* proprium unilaterale, foliaceum.

eristatus.

1. *C. bracteis pinnatifidis. Sp. pl. 105.*

Crested Dog's-tail-grass.

Nat. of Britain.

Fl. August.

H. 2.

ecbinatus.

2. *C. bracteis pinnato-paleaceis aristatis. Sp. pl. 105.*

Rough

Rough Dog's-tail-grass.

Nat. of England.

Fl. August.

H. ☉.

3. *C. spica composita* : spiculis sparsis : fructiferis erectis, calycibus uni-biflorisque : glumis obtusis navicularibus : carina obtusa, corollis acuminatis. *cruciformis.*

Phalaris cruciformis. *Sp. pl.* 80.

Linear-spiked Dog's-tail-grass.

Nat. of Russia, and Hudson's Bay.

Introd. 1773, by Mons. Richard.

Fl. July.

H. ☉.

4. *C. spica secunda*, calycis gluma interiore spiculis subjecta. *Sp. pl.* 105. *Lima*

Imbricated Dog's-tail-grass.

Nat. of Spain.

Introd. 1776, by Mons. Thouin.

Fl. July and August.

H. ☉.

5. *C. spiculis alternis secundis sessilibus rigidis obtusis appressis.* *Sp. pl.* 105. *durus.*

Rigid Dog's-tail-grass.

Nat. of the South of Europe.

Introd. 1776, by Mons. Thouin.

Fl. July.

H. ☉.

6. *C. bracteis integris.* *Sp. pl.* 106. *Jacqu. ic. miscell.* *caruleus.*
2. p. 66.

Blue Dog's-tail-grass.

Nat. of Britain.

Fl. July.

H. ♀.

7. *C. spicis digitatis incurvatis, culmo erecto compresso, foliis suboppositis.* *Sp. pl.* 106. *coracanus.*

Thick-

Thick-spiked Dog's-tail-grass.

Nat. of India.

Cult. 1714, by the Dutchess of Beaufort. *Br. Mus.*

H. S. 138. *fol.* 27.

Fl. July—September.

S. ☉.

- egyptius.* 8. *C. spicis digitatis quaternis obtusis patentissimis mucronatis, calycibus mucronatis, caule repente, foliis oppositis.* *Syst. veg.* 117.

Creeping Dog's-tail-grass.

Nat. of Africa, Asia, and America.

Introd. 1770, by Monf. Richard.

Fl. July—September.

H. ☉.

- indicus.* 9. *C. spicis digitatis linearibus, culmis compressis declinatis basi nodosis, foliis alternis.* *Sp. pl.* 106.

Indian Dog's-tail-grass.

Nat. of both Indies.

Cult. 1714, by the Dutchess of Beaufort. *Br. Mus.*

H. S. 137. *fol.* 21.

Fl. August.

S. ☉.

- virgatus.* 10. *C. panicula ramis simplicibus, floribus sessilibus subsexfloris: ultimo sterili; infimis subaristatis.* *Sp. pl.* 106.

Fine-spiked Dog's-tail-grass.

Nat. of Jamaica.

Cult. 1727, by Mr. Philip Miller. *R. S. no.* 273.

Fl. July—September.

S. ♀.

- aureus.* 11. *C. paniculae spiculis sterilibus pendulis ternatis, floribus aristatis.* *Sp. pl.* 107.

Golden-spiked Dog's-tail-grass.

Nat. of the South of Europe, and the Levant.

Introd. 1770, by Monf. Richard.

Fl. July.

H. ☉.

FESTUCA.

FESTUCA. *Gen. pl.* 88.

Cal. 2-valvis. *Spicula* oblonga, teretiuscula: glumis acuminatis.

* *Panicula secunda.*

1. *F. panicula secunda*: spiculis erectis, calycis valvula altera integra, altera acuminata. *Syst. veget.* 118. *bremoides.*
Barren Fescue-grass.
Nat. of Britain.
Fl. May and June. H. ☉.
2. *F. panicula secunda* coarctata aristata, culmo tetragono nudiusculo, foliis setaceis. *Sp. pl.* 108. *ovina.*
α *Gramen foliolis juncis brevibus majus, radice nigra.*
Bauh. pin. 5.
Sheep's Fescue-grass.
β *Festuca spiculis viviparis.* *Fl. suec. ed. 1. n.* 94. *vivipara.*
Viviparous Fescue-grass.
Nat. of Britain.
Fl. June and July. H. 4.
3. *F. panicula secunda* scabra, spiculis sexfloris aristatis: flosculo ultimo mutico, culmo semitereti. *Sp. pl.* 109. *rubra.*
Red Fescue-grass.
Nat. of Britain.
Fl. June. H. 4.
4. *F. panicula secunda* oblonga, spiculis sexfloris oblongis lævibus, foliis setaceis. *Sp. pl.* 108. *duriuscula.*
Hard Fescue-grass.
Nat. of Britain.
Fl. May and June. H. 4.
5. F.

- elatior*. 5. *F. panicula secunda erecta*, spiculis subaristatis: exterioribus teretibus. *Sp. pl.* 111.
Tall Fescue-grass.
Nat. of Britain.
Fl. July. H. 4.
- myurus*. 6. *F. panicula spicata*, calycibus minutissimis muticis, floribus scabris: aristis longis. *Syst. veget.* 118.
Wall Fescue-grass.
Nat. of England.
Fl. June and July. H. 6.
- angustis.* 7. *F. panicula subsimplici coarctata secunda erecta aristata*, calyce univalvi, flosculis distantibus.
Lolium bromoides. *Huds. angl.* 55.
Sea Fescue-grass.
Nat. of England.
Fl. June and July. H. 6.
- * * *Panicula aequali.*
- decumbens.* 8. *F. panicula erecta*, spiculis subovatis muticis, calyce flosculis majore, culmo decumbente. *Sp. pl.* 110.
Decumbent Fescue-grass.
Nat. of Britain.
Fl. July and August. H. 4.
- suifans.* 9. *F. panicula ramosa erecta*, spiculis subseffilibus teretibus muticis. *Sp. pl.* 111. *Curtis lond.*
Flote Fescue-grass.
Nat. of Britain.
Fl. June and July. H. 4.
- calycina.* 10. *F. panicula coarctata*, spiculis linearibus, calyce flosculis longiore, foliis basi barbatis. *Sp. pl.* 110.
Bearded-leav'd Fescue-grass.
Nat.

Nat. of Spain.

Introd. 1781, by Monf. Thouin.

Fl. June and July.

H. ☉.

B R O M U S. *Gen. pl.* 89.

Cal. 2-valvis. *Spicula* oblonga, teres, disticha: arista infra apicem.

1. *B. panicula* patente, spiculis ovatis: aristis rectis, seminibus distinctis. *Syst. veget.* 119. *secalinus.*

Field Brome-grass.

Nat. of England.

Fl. May and June.

H. ☉.

2. *B. panicula* erectiuscula, spicis ovatis pubescentibus: aristis rectis, foliis mollissime villosis. *Syst. veget.* 119. *Curtis lond.* *mollis.*

Soft Brome-grass.

Nat. of Britain.

Fl. June.

H. ☉.

3. *B. panicula* nutante, spicis ovatis: aristis divaricatis. *Sp. pl.* 112. *squarrosus.*

Corn Brome-grass.

Nat. of England.

Fl. July.

H. ☿.

4. *B. panicula* ramosa nutante scabriuscula, spiculis linearibus subteretibus decemfloris pilosis aristatis, culmo foliisque hirtis. *asper.*

Bromus asper. *Linn. suppl.* 111. *Syst. veget. ed.* 14. p. 119.

Bromus hirsutus. *Curtis lond.*

Bromus nemoralis. *Huds. angl. ed.* 2. p. 51.

Bromus

Bromus ramosus. *Hudf. angl. ed. 1. p. 40. Syst. veget. ed. 13. p. 102. (non 103.)*

Bromus montanus. *Pollich palat. 116. Retzii scan- din. 124. Retzii observ. 2. p. 7. n. 4.*

Wood Brome-grafs.

Nat. of England.

Fl. July and August.

H. ☉.

sterilis.

5. *B. panicula patula, spiculis oblongis distichis, glumis subulato-aristatis. Sp. pl. 113. Curtis lond.*

Barren Brome-grafs.

Nat. of Britain.

Fl. June and July.

H. ☉.

arvensis.

6. *B. panicula nutante, spiculis ovato-oblongis. Sp. pl. 113.*

Corn Brome-grafs.

Nat. of Britain.

Fl. July.

H. ♀.

teflorum.

7. *B. panicula nutante, spiculis linearibus. Sp. pl. 114.*

Nodding-panicled Brome-grafs.

Nat. of Europe.

Introd. 1776, by Monf. Thouin.

Fl. July and August.

H. ♂.

gigante- us.

8. *B. panicula nutante, spiculis quadrifloris: aristis brevioribus. Sp. pl. 114. Curtis lond.*

Tall Brome-grafs.

Nat. of Britain.

Fl. August.

H. ♀.

rubens.

9. *B. panicula fasciculata, spiculis subseffilibus villosis: aristis erectis. Sp. pl. 114.*

Spanish Brome-grafs.

Nat.

Nat. of Spain.

Introd. 1776, by Monf. Thouin.

Fl. June.

H. 14.

10. *B. panicula rariore patulo-erecta, spicalis linearibus: intermediis geminis, pedicellis superne incrassatis. fisis.*

Syst. veget. 120.

Bromus muralis. Hudf. angl. ed. 2. p. 50.

Bromus ciliatus. Hudf. angl. ed. 1. p. 40.

Wall Brome-grafs.

Nat. of England.

Fl. June and July.

H. ☉.

11. *B. spiculis alternis subseffilibus teretibus, culmo indiviso. Sp. pl. 115.*

Spiked Brome-grafs.

Nat. of England.

Fl. May and June.

H. 14.

12. *B. spicis duabus erectis alternis. Sp. pl. 115.*

Two-spiked Brome-grafs.

Nat. of the South of Europe, and the Levant.

Introd. 1772, by Monf. Richard.

Fl. June.

distachyos.

H. ☉.

S T I P A. *Gen. pl. 90.*

Cal. 2-valvis, uniflorus. Cor. valvula exteriori arista terminali: basi articulata.

1. *S. aristis lanatis. Sp. pl. 115.*

Soft Feather-grafs.

Nat. of England.

Fl. July and August.

pennata.

H. 14.

2. S.

juncosa.

2. *S. aristis nudis rectis, calycibus femine longioribus, foliis intus lævibus. Syf. veget. 121.*

Rush-leav'd Feather-grass.

Nat. of France and Switzerland.

Introd. 1772, by Mons. Richard.

Fl. July.

H. 2.

A V E N A. Gen. pl. 91.

Cal. 2-valvis, multiflorus: arista dorsali contorta.

sibirica.

1. *A. paniculata, calycibus unifloris, seminibus hirsutis, aristis calyce triplo longioribus. Sp. pl. 117.*

Siberian Oat-grass.

Nat. of Siberia.

Introd. 1777, by Messrs. Kennedy and Lee.

Fl. July and August:

H. 4.

elatior.

2. *A. paniculata; calycibus bifloris, flosculo hermaphrodito submutico, masculo aristato. Syf. veget. 121.*

Curtis land.

Tall Oat-grass.

Nat. of Britain.

Fl. July and August.

H. 4.

*penfylva-
nica.*

3. *A. panicula attenuata, calycibus bifloris, seminibus villosis, aristis calyce duplo longioribus. Sp. pl. 117.*

Pensylvanian Oat-grass.

Nat. of Pennsylvania.

Introd. 1785, by William Pitcairn, M.D.

Fl. July.

H. 6.

*laeflingi-
ana.*

4. *A. panicula contracta, flosculis binis hirsutis: altero pedunculato, apice biaristato, arista intermedia longiori. Syf. veget. 121.*

Spanish Oat-grass.

Nat.

Nat. of Spain.

Introd. 1770, by Monf. Richard.

Fl. June and July.

H. ☉.

5. *A. paniculata*, calycibus dispermis, feminibus lævibus, *sativa*.
altero aristato. *Syst. veget.* 122.

α *Avena nigra*. *Bauh. pin.* 23.

Cultivated Black Oat.

β *Avena alba*. *Bauh. pin.* 23.

Cultivated White Oat.

Nat.

Fl. July.

H. ☉.

6. *A. paniculata*, calycibus trifloris, receptaculo calycem *nuda*.
excedente, petalis dorso aristatis; tertio flosculo mu-
tico. *Syst. veget.* 122.

Naked Oat.

Nat.

Fl. July.

H. ☉.

7. *A. paniculata*, calycibus trifloris, flosculis omnibus *sativa*.
aristatis basi pilosis. *Syst. veget.* 122.

Wild Oat-grafs.

Nat. of Britain.

Fl. August.

H. ♀.

8. *A. subspicata*, calycibus subtrifloris basi pilosis, foliis *pubescens*.
planis pubescentibus. *Syst. veget.* 122.

Soft Oat-grafs.

Nat. of Britain.

Fl. June and July.

H. ♀.

9. *A. paniculata*, calycibus quinquefloris: exterioribus *sterilis*.
flosculis aristisque basi pilosis; interioribus muticis.

Sp. pl. 118. *Jacqu. ic. collect.* 1. p. 90.

Bearded Oat-grafs.

I

Nat.

Nat. of Barbary.

Introd. 1777, by Monf. Thouin.

Fl. July.

H. ☉.

flavescens. 10. *A. panicula laxa, calycibus trifloris brevibus, flosculis omnibus aristatis. Sp. pl.* 118. *Curtis lond.*

Yellow Oat-grass.

Nat. of Britain.

Fl. July.

H. ☿.

fragilis. 11. *A. spicata calycibus quadrifloris, flosculo longioribus.*

Syst. veget. 122.

Brittle Oat-grass.

Nat. of Spain and Portugal.

Introd. 1770, by Monf. Richard.

Fl. July.

H. ☉.

pratensis. 12. *A. spicata, calycibus quinquefloris. Sp. pl.* 119.

Meadow Oat-grass.

Nat. of Britain.

Fl. July.

H. ☿.

LAGURUS. *Gen. pl.* 92.

Cal. 2-valvis: arista villosa. *Cor.* petalo exteriore aristis 2 terminalibus; tertia dorsali retorta.

ovatus. 1. *L. spica ovata aristata. Sp. pl.* 119.

Oval-spiked Lagurus.

Nat. of the South of Europe.

Cult. 1640. *Park. theat.* 1166. n. 1.

Fl. July—September.

H. ☉.

ARUNDO.

ARUNDO. *Gen. pl.* 93.

Cal. 2-valvis. *Floſculi* congeſti, lana cincti.

1. *A. calycibus multifloris, ſpicis ternis ſeſſilibus.* *Sp. Bambus.*
pl. 120.

Bamboo Reed-graſs, or Cane.

Nat. of India.

Cult. 1730, by Mr. Philip Miller. *R. S. m.* 409.

Fl. — *S.* 7.

2. *A. calycibus quinqueſloris, panicula diſſuſa, culmo* *Donax.*
fruticoſo. *Syſt. veget.* 123.

Manur'd Reed-graſs.

3. *Arundo indica laconica verſicolor.* *Mill. dict.* *verſico-*
Strip'd Reed-graſs. *lor.*

Nat. of the South of Europe.

Cult. 1648, in Oxford Garden. *Hort. ſaxm. edit.* 1.

p. 6.

Fl. July and Auguſt. *H.* 4.

3. *A. calycibus quinqueſloris, panicula laxa.* *Sp. pl.* 120. *phragmi-*
Common Reed-graſs. *tis.*

Nat. of Britain.

Fl. July—September. *H.* 4.

4. *A. calycibus uniſloris, panicula erecta, foliis ſubtus* *epigios.*
glabris. *Sp. pl.* 120.

Small Reed-graſs.

Nat. of England.

Fl. July. *H.* 4.

5. *A. calycibus uniſloris lævibus, corollis lauginoſis,* *Calama-*
culmo ramoſo. *Syſt. veget.* 123. *groſſis.*

Wood Reed-graſs.

Nat. of Britain.

Fl. June and July. *H.* 4.

6. A.

- arenaria.* 6. *A. calycibus unifloris, foliis involutis mucronato-pungentibus. Sp. pl. 121.*
 Sea Reed-grafs.
Nat. of Britain.
Fl. June and July. H. 4.

- colorata.* 7. *A. calycibus carinatis unifloris, corollis glabris basi penicillis duobus lanuginosis, foliis planis.*
Phalaris arundinacea. Sp. pl. 80.
 Reed Canary-grafs.
Nat. of Britain.
Fl. July. H. 4.

L O L I U M. *Gen. pl. 95.*

Cal. 1-phyllus, fixus, multiflorus.

- perenne.* 1. *L. spica mutica, spiculis compressis multifloris. Sp. pl. 122.*
 Perennial Darnel, or Rye-grafs.
Nat. of Britain.
Fl. June. H. 4.

- temulentum.* 2. *L. spica aristata, spiculis compressis multifloris. Syst. veget. 124.*
 Annual Darnel-grafs.
Nat. of Britain.
Fl. July and August. H. 4.

ROTTBOELLIA. *Linn. suppl. 13.*

Rachis articulata, teretiuscula, in pluribus filiformis.
Cal. ovato-lanceolatus, planus, simplex vel bipartitus. Flosculi alterni in rachi flexuosa.

- incurvata.* 1. *R. spica tereti subulata, glumia calycina subulata adpressa bipartita. Linn. suppl. 114.*
 Ægilops

Ægilops incurvata. *Sp. pl.* 1490.

Sea Hard-grafs.

Nat. of England.

Fl. July and August.

H. 3.

ELYMUS. *Gen. pl.* 96.

Cal. *lateralis*, 2-valvis, aggregatus, multiflorus.

1. *E. spica erecta arcta, calycibus tomentosis flosculo longioribus.* *Sp. pl.* 122. *arenarius.*

Sea Lyme-grafs.

Nat. of Britain.

Fl. May and June.

H. 4.

2. *E. spica pendula arcta, spiculis binatis calyce longioribus.* *Sp. pl.* 123. *sibiricus.*

Siberian Lyme-grafs.

Nat. of Siberia.

Cult. 1758, by Mr. Philip Miller.

Fl. June and July.

H. 4.

3. *E. spica nutante patula, spiculis inferioribus ternatis, superioribus binatis.* *Sp. pl.* 123. *canadensis.*

Canadian Lyme-grafs.

Nat. of Canada and Virginia.

Introd. before 1699, by the Rev. John Banister.

Morif. hist. 3. p. 180. no. 10.

Fl. July and August.

H. 4.

4. *E. spica erecta, spiculis trifloris, involucre striato.* *virginicus.*

Syst. vegt. 125.

Virginian Lyme-grafs.

Nat. of Virginia.

Introd. 1781, by Mr. William Curtis.

Fl.

H. 4.

5. E.

TRIANDRIA BIGYNIA. *Elymus*.*Caput
medusæ.*

- 5.
- E. spiculis bifloris, involucris setaceis patentissimis.*
-
- Sp. pl.*
- 123.

Portugal Lyme-grass.

Nat. of Portugal.*Introd.* 1784, by Monf. Thouin.*Fl.* July.

H. ☉.

Hystrix.

- 6.
- E. spica erecta, spiculis involucro destitutis patentibus.*
- Syst. veget.*
- 125.

Rough Lyme-grass.

Nat. of the Levant.*Introd.* 1770, by Monf. Richard.*Fl.* July and August.

H. ☉.

SECALE. *Gen. pl.* 97.*Cal.* oppositus, 2-valvis, 2-florus, solitarius.*cereale.*
hybern-
um.

- 1.
- S. glumarum ciliis scabris.*
- Sp. pl.*
- 124.

a *Secale hybernium vel majus.* *Baub. pin.* 23.

Winter manured Rye.

vernum.

- β
- Secale vernum vel minus.*
- Baub. pin.*
- 23.

Spring manured Rye.

*Nat.**Fl.* June and July.

H. ☉.

HORDEUM. *Gen. pl.* 98.*Cal.* lateralis, bivalvis, uniflorus, ternus.*vulgare.*

- 1.
- H. flosculis omnibus hermaphroditis aristatis; ordinibus duobus erectioribus.*
- Sp. pl.*
- 125.

Spring Barley.

*Nat.**Fl.* July.

H. ☉.

2. H.

2. *H. flosculis omnibus hermaphroditis aristatis, seminibus sexfariam aequaliter positis. Sp. pl. 125. hexastichen.*
 Winter Barley.
Nat.
Fl. July. H. ☉.
3. *H. flosculis lateralibus masculis muticis, feminibus angularibus imbricatis. Sp. pl. 125. distinctum.*
 Common Barley.
Nat.
Fl. July. H. ☉.
4. *H. flosculis lateralibus masculis muticis, feminibus angularibus patentibus corticatis. Sp. pl. 125. zeacritum.*
 Battledore Barley.
Nat.
Fl. July. H. ☉.
5. *H. flosculis omnibus fertilibus ternis aristatis, involucris fetaceis basi ciliatis. Sp. pl. 125. bulbosum.*
 Bulbous Barley.
Nat. of Italy and the Levant.
Introd. 1770, by Mons. Richard.
Fl. July. H. ♀.
6. *H. flosculis lateralibus masculis aristatis, involucris intermediis ciliatis. Sp. pl. 126. Curtii lond. marinum.*
 Wall Barley.
Nat. of Britain.
Fl. April—August. H. ☉.
7. *H. flosculis omnibus aristatis: lateralibus masculis, involucrellis omnibus scabridis. pratense.*

Hordeum pratense. *Hudf. angl.* 56.

Hordeum murinum β. *Sp. pl.* 126.

Meadow Barley.

Nat. of England.

Fl. June and July.

H. 11.

jubatum. 8. *H. aristis involucrisque fetaceis longissimis*. *Sp. pl.* 126.

Long-bearded Barley.

Nat. of Canada and Hudson's-bay.

Introd. 1782, by the Hudson's-bay Company.

Fl. July and August.

H. 8.

TRITICUM. *Gen. pl.* 99.

Cal. 2-valvis, solitarius, subtriflorus. *Flas* obtusiusculus, acutus.

aestivum. 1. *T. calycibus quadrifloris ventricosis glabris imbricatis aristatis*. *Sp. pl.* 126.

Summer Wheat.

Nat.

Fl. July.

H. 0.

hybernum. 2. *T. calycibus quadrifloris ventricosis laevibus imbricatis submuticis*. *Sp. pl.* 126.

Winter or Lammas Wheat.

Nat.

Fl. July.

H. 8.

turgidum. 3. *T. calycibus quadrifloris ventricosis villosis imbricatis obtusis*. *Syst. veget.* 126.

Turgid or Cone Wheat.

Nat.

Fl. July.

H. 8.

4. T.

4. *T. calycibus bifloris nudis, flosculis longissime aristatis, racheos dentibus barbatis.* *Sp. pl.* 127. *polonicum.*

Polish Wheat.

Nat.

Cult. 1692. *Pluk. phyt. t.* 231. *f.* 6.

Fl. July.

H. ☉.

5. *T. calycibus truncatis quadrifloris, flosculis aristatis hermaphroditis: intermedio neutro.* *Sp. pl.* 127. *Spelta.*

Spelt Wheat.

Nat.

Fl. July and August.

H. ☿.

6. *T. calycibus subtrifloris: primo aristato; intermedio sterili.* *Syst. veget.* 126. *monococcum.*

One grained Wheat.

Nat.

Cult. 1658, in the Oxford garden. *Hort. oxon. ed.* 2. *p.* 32.

Fl. July and August.

H. ☉.

7. *T. spica ovata compressa bifaria, glumis calycinis corollinisque glabris, aristis flosculo brevioribus.* *prostratum.*

Triticum prostratum. *Linn. suppl.* 114.

Agropyron triticeum. *Gärtner nov. comm. petrop.*

XIV. pars 1. pag. 540. *tab.* 19. *fig.* 4.

Trailing Wheat-grass.

Nat. of Siberia.

Introd. 1780, by Monf. Thouin.

Fl. June.

H. ☉.

8. *T. calycibus truncatis quinquefloris, foliis involutis.* *juncum.*

Sp. pl. 128.

Sea Wheat-grass.

Nat. of Britain.

Fl. July.

H. ♀.

9. T.

- repens*. 9. *T. calycibus quadrifloris subulatis acuminatis, foliis planis.* *Syst. veget.* 127.
Dog's-grass or Couch-grass.
Nat. of Britain.
Fl. July and August. H. 7.
- tenellum*. 10. *T. calycibus subquadrifloris: flosculis muticis acutis, foliis fetaceis.* *Sp. pl.* 127.
Dwarf Wheat-grass.
Nat. of Spain.
Introd. 1781, by Monf. Thouin.
Fl. July. H. 6.
- unilateralis*. 11. *T. calycibus unilaterialibus alternis muticis.* *Linna. mant.* 35.
Poa loliacea. *Huds. angl.* 43. (sed synonyma caute distinguenda).
Spiked Sea Wheat-grass.
Nat. of Britain.
Fl. June and July. H. 6.
- uniloloides*. 12. *T. spiculis linearis-lanceolatis carinatis distichis.*
Cynosurus ficulus. *Jacqu. obs.* 2. p. 22. t. 43.
Gramen paniculis elegantissimis, densis, ficulum.
Tourn. inst. 522.
Gramen filiceum paniculis integris. *Bocc. sc.* 62. t. 33.
Linear-spiked Wheat-grass.
Nat. of Italy.
Cult. 1758, by Mr. Philip Miller.
Fl. July—September. H. 6.

TRIGYNIA.

MONTIA. *Gen. pl.* 101.

Cal. 2-phyllus. *Cor.* 1-petala, irregularis. *Capsf.*
1-locularis, 3-valvis.

1. MONTIA. *Sp. pl.* 129. *Curtis lond.* *fontana.*
Water Chick-weed.
Nat. of Britain.
Fl. April and May. H. ☉.

HOLOSTEUM. *Gen. pl.* 104.

Cal. 5-phyllus. *Petala* 5. *Capsf.* 1-locularis, subcylindracea, apice dehiscens.

1. H. floribus umbellatis. *Sp. pl.* 130. *umbellatum.*
Umbel'd Holosteum.
Nat. of England.
Fl. July and August. H. ☉.

KOENIGIA. *Linn. mant.* 3.

Cal. 3-phyllus. *Cor.* nulla. *Sem.* 1, ovatum, nudum.

1. KOENIGIA. *Linn. mant.* 35. *islandica.*
Iceland Koenigia.
Nat. of Iceland.
Introd. 1773, by Sir Joseph Banks, Bart.
Fl. April. H. ☉.

POLYCARPON. *Gen. pl.* 105.

Cal. 5-phyllus. *Petala* 5, minima, ovata. *Capsf.*
1-locularis, 3-valvis.

1. POLYCARPON. *Sp. pl.* 131. *tetraphyllum.*
Four-

TRIANDRIA TRIGYNIA.

Four-leav'd Polycarpon.

Nat. of England.

Fl. July.

H. ☉.

MOLLUGO. *Gen. pl.* 106.

Cal. 5-phyllus. *Cor.* o. *Capsf.* 3-locularis, 3-valvis.

*verticil-
lata.*

1. *M. foliis verticillatis cuneiformibus acutis, caule subdiviso decumbente, pedunculis unifloris. Sp. pl.* 131.

Whorl'd Mollugo.

Nat. of Virginia.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7. no. 1.

Fl. June—August.

H. ☉.

MINUARTIA. *Gen. pl.* 107.

Cal. 5-phyllus. *Cor.* o. *Capsf.* 1-locularis, 3-valvis.

Sem. nonnulla.

dichotoma.

1. *M. floribus confertis dichotomis. Sp. pl.* 132.

Fork'd Minuartia.

Nat. of Spain.

Introd. 1771, by Monf. Richard.

Fl. June and July.

H. ☉.

Classis

Classis IV.

TETRANDRIA MONOGYNIA.

PROTEA. *Gen. pl.* 110, 111.

Cor. 4-petala (petalis subinde vario modo cohærentibus). *Antheræ* insertæ petalis infra apicem. *Sem.* 1, superum, nudum.

* Pinnatæ: *foliis pinnatis, filiformibus*.

1. P. foliis bipinnatis filiformibus hirtis, pedunculis capitulis longioribus, squamis calycinis ovato-lanceolatis hirtis. *Thunb. Protea*, n. 6. *Syst. veget.* 136. *Serraria.*

Cut-leav'd Protea.

Nat. of the Cape of Good Hope.

Introd. 1786, by Mr. Francis Maffon.

Fl.

G. H. 5.

2. P. foliis bipinnatis filiformibus, capitulis spicatis distinctis. *Thunb. Protea*, n. 11. *Syst. veget.* 137. *spicata.*

Spiked Protea.

Nat. of the Cape of Good Hope.

Introd. 1786, by Mr. Francis Maffon.

Fl.

G. H. 5.

** Dentatæ: *foliis dentatis, callofis*.

3. P. foliis quinquedentatis glabris, caule erecto, capitulo terminali. *Thunb. Prot.* n. 14. *Syst. veget.* 137. *Conocar-pa.*

Tooth'd-leav'd Protea.

Nat.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl.

G. H. 5.

*** *Acerosæ: foliis filiformibus, subulatis.*

- pinifolia.* 4. *P. foliis filiformibus, floribus racemosis ecalyculatis glabris. Thunb. Protea, n. 20. Syst. veget. 138.*
Pine-leav'd Protea.

Nat. of the Cape of Good Hope.

Introd. 1780, by Mr. William Forfyth.

Fl.

G. H. 5.

- racemosa.* 5. *P. foliis filiformibus, floribus racemosis calyculatis tomentosis. Thunb. Protea, n. 21. Syst. veget. 138.*
Downy-flower'd Protea.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson.

Fl.

G. H. 5.

**** *Lanceolatæ: foliis ellipticis et lanceolatis.*

- aulacea.* 6. *P. foliis ellipticis, floribus racemosis ecalyculatis. Thunb. Protea, n. 33. tab. 2. Syst. veget. 139.*
Widow-wail-leav'd Protea.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774-

Fl.

G. H. 5.

- umbellata.* 7. *P. foliis ellipticis, capitulis terminalibus, bracteis multifidis. Thunb. Protea, n. 34. Syst. veget. 139.*
Umbel'd Protea.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson.

Fl.

G. H. 5.

B. P.

8. *P. foliis ellipticis glabris, capitulo terminali tomentoso.* *linearis.*
Thunb. Protea, n. 35. tab. 4. Syst. veget. 139.
 Linear-leav'd Protea.
Nat. of the Cape of Good Hope. Mr. Francis Masson.
Introd. 1774.
Fl. G. H. h.
9. *P. foliis lineari-cuneiformibus sericeis, capitulo terminali sericeo.* *cinerea.*
 Gray Protea.
Nat. of the Cape of Good Hope. Mr. Francis Masson.
Introd. 1774.
Fl. July and August. G. H. h.
10. *P. foliis lanceolatis acutis capituloque terminali rotundo glabris.* *Scolymus.*
Thunb. Protea, n. 36. Syst. veg. 139.
 Small smooth-leav'd Protea.
Nat. of the Cape of Good Hope.
Introd. 1780, by the Countess of Strathmore.
Fl. May and June. G. H. h.
11. *P. foliis lanceolato-ellipticis capituloque terminali oblongo glabris.* *mellifera.*
Thunb. Protea, n. 37. Syst. veget. 139.
 Honey-bearing Red-bark'd Protea.
Nat. of the Cape of Good Hope.
Introd. 1774, by Mr. Francis Masson.
Fl. December—February. G. H. h.
12. *P. foliis lanceolato-cuneiformibus incanis, capitulo terminali oblongo, petalis inferne glabris, superne pilosis: pilis longissimis.* *plumosa.*
 Feather-flowered Protea.
Nat. of the Cape of Good Hope. Mr. Francis Masson.
Introd. 1774.
Fl. June—August. G. H. h.

parviflora.

13. *P. foliis ellipticis obtusis callofis obliquis, capitulis terminalibus ramulorum glabris. Thunb. Protea, n. 40. tab. 4. Syst. veget. 140.*

Small-flower'd *Protea*.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. Auguft.

G. H. $\frac{1}{2}$.

pallens.

14. *P. foliis ellipticis glabris acutis callofis, capitulo terminali involucrato, involucro longo acuto pallido. Thunb. Protea, n. 41. Syst. veget. 140.*

Pale *Protea*.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. June.

G. H. $\frac{1}{2}$.

conifera.

15. *P. foliis ellipticis glabris acutis callofis, capitulo terminali involucrato, involucro longo acuto concolore. Thunb. Protea, n. 42. Syst. veget. 140.*

Cone-bearing *Protea*.

Nat. of the Cape of Good Hope.

Cult. 1752, by Mr. Philip Miller. *Mill. dict. edit. 6. no. 3.*

Fl. April.

G. H. $\frac{1}{2}$.

Levisanus.

16. *P. foliis ellipticis glabris obtusis, capitulo terminali involucrato, involucro brevi obtuso. Thunb. Prot. n. 43. Syst. veget. 140.*

Branching *Protea*.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. April.

G. H. $\frac{1}{2}$.

strobilina.

17. *P. foliis elliptico-oblongis retuso-callosis capituloque terminali glabris. Thunb. Protea, n. 44. Syst. veget. 140.*

Obtuse-

Obtuse-leav'd Protea.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. March.

G. H. 5.

18. *P. foliis lanceolatis fericeis, caule fruticoso, capitulis oblongis involucretis.* Thunb. *Protea*, n. 47.

Syst. veget. 140.

Willow-leav'd Protea.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl.

G. H. 5.

19. *P. foliis lanceolatis argenteo-tomentosis ciliatis, caule arboreo, capitulis globosis.* Thunb. *Protea*, n. 48. *Syst. veget.* 141.

Silvery Protea.

Nat. of the Cape of Good Hope.

Cult. 1693. *Philosopb. transf.* no. 198. p. 664.

Fl. August.

G. H. 5.

***** Oblongæ: *foliis oblongis.*

20. *P. foliis oblongis glabris, capitulo oblongo, squamis calycinis apice barbatis.* Thunb. *Protea*, n. 53.

Syst. veget. 141.

Oblique-leav'd Protea.

Nat. of the Cape of Good Hope.

Introd. 1786, by Mr. Francis Masson.

Fl.

G. H. 5.

21. *P. foliis ovatis glabris callofis, capitulo ovato, corollis cylindricis hirtis.* Thunb. *Protea*, n. 54. *Syst. veget.* 141.

Upright smooth Protea.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl.

G. H. 5.

22. P.

- birta.* 22. *P. foliis ovatis glabris, floribus lateralibus. Thunb.*
Protea, n. 55. Syst. veget. 141.
 Hairy *Protea*.
Nat. of the Cape of Good Hope.
Introd. 1774, by Mr. Francis Masson.
Fl. G. H. 5.
- pubera.* 23. *P. foliis ovatis capitulisque terminalibus tomentosis.*
Thunb. Protea, n. 56. Syst. veget. 141.
 Downy-leav'd *Protea*.
Nat. of the Cape of Good Hope.
Introd. 1774, by Mr. Francis Masson.
Fl. G. H. 5.

***** Rotundatæ: *foliis subrotundis.*

- cyna-* 24. *P. foliis subrotundis petiolatis glabris. Thunb. Protea,*
roides. n. 59. Syst. veget. 142.
 Round-leav'd *Protea*.
Nat. of the Cape of Good Hope.
Introd. 1774, by Mr. Francis Masson.
Fl. G. H. 5.

GLOBULARIA. *Gen. pl. 112.*

Cal. communis imbricatus; proprius infundibuliformis,
inferus. Recept. paleaceum.

- longifolia.* 1. *G. caule fruticoso, foliis omnibus lineari-lanceolatis*
integerrimis, capitulis axillaribus.
Alypum five Herba terribilis procerior, cortice ci-
nereo scabro, folio acuminato longiore. Sloan.
jam. 124. hist. 1. p. 19. t. 5. f. 3.
 Long-leav'd *Globularia*.
Nat. of Madeira.
Introd. 1775, by Sir Joseph Banks, Bart.
Fl. July and August. G. H. 5.
 2. G.

TETRANDRIA MONOGYNIA. Globularia. 131

2. G. caule fruticoso, foliis lanceolatis tridentatis integrisque, capitulis terminalibus. *Alypum.*
 Globularia Alypum. *Sp. pl.* 139.
 Three-tooth'd-leav'd Globularia.
Nat. of the South of Europe.
Cult. 1739. *Mill. dict. vol. 2. n. 4.*
Fl. August—November. G. H. 7.

3. G. caule herbaceo, foliis radicalibus tridentatis; caulinis lanceolatis. *Sp. pl.* 139. *vulgaris.*
 Common Globularia, or Blue Daisy.
Nat. of Europe.
Cult. 1739. *Mill. dict. vol. 2. n. 1.*
Fl. May and June. H. 4.

4. G. foliis radicalibus crenato-aculeatis; caulinis integerrimis mucronatis. *Sp. pl.* 139. *spinosa.*
 Prickly-leav'd Globularia.
Nat. of Spain.
Cult. before 1752, by Mr. Philip Miller. *Mill. dict. edit. 6. n. 6.*
Fl. May. G. H. 4.

5. G. caule subnudo, foliis cuneiformibus tricuspidatis: intermedio minimo. *Sp. pl.* 139. *Jacqu. austr. 3. p. 26. t. 245.* *cordifolia.*
 Wedge-leav'd Globularia.
Nat. of Hungary, Austria, and Switzerland.
Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit. 7. no. 5.*
Fl. June and July. H. 4.

6. G. caule nudo, foliis integerrimis lanceolatis. *Sp. pl.* 140. *Jacqu. austr. 3. p. 17. t. 230.* *nudicaulis.*
 Naked-stalk'd Globularia.

Nat. of Austria.

Cult. 1739, by Mr. Philip Miller. *Mill. dict.* vol. 2.
no. 2.

Fl. July.

H. 2.

CEPHALANTHUS. *Gen. pl.* 113.

Cal. communis 0; *proprius* superus, infundibuliformis. *Recept.* globosum, nudum. *Sem.* 1, lanuginosum.

occidentalis.

1. *C. foliis oppositis ternatisque.* *Sp. pl.* 138.

American Button-wood.

Nat. of North America.

Introd. 1735, by Peter Collinson, Esq. *Collins. mss.*

Fl. August.

H. 7.

DIPSACUS. *Gen. pl.* 114.

Cal. communis polyphyllus; *proprius* superus. *Recept.* paleaceum.

fullonum.

1. *D. foliis sessilibus serratis.* *Sp. pl.* 140.

a *Dipsacus sylvestris.* *Curtis lond.* *Jacqu. austr.* 5. p. 1.
t. 402.

Wild Teasel.

fativus.

β *Dipsacus fativus.* *Bauh. pin.* 385.

Manured Teasel.

Nat. of Britain.

Fl. July.

H. 8.

*lacinia-
tus.*

2. *D. foliis connatis sinuatis.* *Sp. pl.* 141. *Jacqu.*
austr. 5. p. 2. t. 403.

Cut-leav'd Teasel.

Nat. of Germany.

Cult. 1683, by Mr. James Sutherland. *Sutherland. hort.*
edin. 104. no. 5.

Fl. July and August.

H. 8.

3. *D.*

TETRANDRIA MONOGYNIA. *Dipsacus*. 133

3. *D. foliis petiolatis appendiculatis. Sp. pl. 141. Curtj. pilosus. lond. Jacqu. austr. 3. p. 27. t. 248.*

Small Teasel.

Nat. of Britain.

Fl. August.

H. 8.

SCABIOSA. *Gen. pl. 115.*

Cal. communis polyphyllus; proprius duplex, superus.

Recept. paleaceum f. nudum.

* *Corollulis quadrifidis.*

1. *S. corollulis quadrifidis æqualibus, calycibus imbricatis, floribus cernuis, foliis pinnatis: foliolis lanceolatis ferratis. Syst. veget. 143. alpina.*

Alpine Scabious.

Nat. of the Alps of Switzerland and Italy.

Cult. 1570, by Mr. Hugh Morgan. *Label. adv. 233.*

Fl. June and July.

H. 14.

2. *S. corollulis quadrifidis subradiantibus, calycibus imbricatis obtusis, foliis lanceolatis ferratis auriculatis. rigid.*

Syst. veget. 143.

Rough-leav'd Scabious.

Nat. of the Cape of Good Hope.

Cult. 1731, by Mr. Ph. Miller. *Mill. dict. edit. 1. n. 11.*

Fl. July.

G. H. 5.

3. *S. corollulis quadrifidis æqualibus, calycibus paleisque aristatis, foliis radicalibus lyratis; caulinis pinnatifidis. Syst. veget. 143. Jacqu. hort. 2. p. 50. t. 111. transylvanica.*

Transylvanian Scabious.

Nat. of Transylvania.

Cult. 1699, by Mr. Jacob Bobart. *Morif. hist. 3.*

p. 46. no. 13.

Fl. July.

H. 6.

K 3

4. 8.

fyriaca.

4. *S. corollulis quadrifidis æqualibus, calycibus imbricatis paleisque aristatis, caule dichotomo, foliis lanceolatis.*

Syst. veget. 144.

Syrian Scabious.

Nat. of Syria.

Cult. 1699, by Mr. Jacob Bobart. *Meris. hist.* 3.
p. 46. no. 14. f. 6. t. 14. f. 14.

Fl. July.

H. 9.

attenuata.

5. *S. corollulis quadrifidis æqualibus, calycibus imbricatis: squamis oblongis obtusis, foliis linearibus glabris integris basi pinnatifidis.*

Scabiosa attenuata. Linn. suppl. 118.

Narrow-leav'd Scabious.

Nat. of the Cape of Good Hope. Mr. Francis Masson. Introd. 1774.

Fl. July—September.

G. H. 6.

leucantha.

6. *S. corollulis quadrifidis subæqualibus, squamis calycinis ovatis imbricatis, foliis pinnatifidis.* *Syst. veget.* 144.

Snowy Scabious.

Nat. of the South of France.

Cult. 1739. *Mill. dict. vol. 2. n. 3.*

Fl. September and October.

H. 4.

Succisa.

7. *S. corollulis quadrifidis æqualibus, caule simplici, ramis approximatis, foliis lanceolato-ovatis.* *Syst.*

veget. 144. *Curtis lond.*

Devil's-bit Scabious.

Nat. of Britain.

Fl. August—October.

H. 4.

integrifolia.

8. *S. corollulis quadrifidis radiantibus, foliis indivisis: radicalibus ovatis ferratis; rameis lanceolatis, caule herbaceo.* *Syst. veget.* 144.

Red-flower'd Annual Scabious.

Nat.

Nat. of France and Switzerland.

Cult. 1748, by Mr. Philip Miller. *Mill. dict. edit.* 5.

Fl. June—August.

H. ☉.

9. *S. corollulis quadrifidis radiantibus, foliis lanceolatis pinnatifidis : lobis subimbricatis, caule hispido.* *tatarica.*

Syst. veget. 144.

Giant Scabious.

Nat. of Russia.

Introd. 1779, by Chev. Thunberg.

Fl. June and July.

H. ♂.

10. *S. corollulis quadrifidis radiantibus, foliis pinnatifidis incisfis, caule hispido.* *Syst. veget.* 144. *Curtis lond. arvensis.*

Field Scabious.

Nat. of Britain.

Fl. July—October.

H. ♀.

11. *S. corollulis quadrifidis radiantibus, foliis omniaibus indivisis ovato-oblongis ferratis, caule hispido.* *syriaca.*

Syst. veget. 144. *Jacqu. austr.* 4. p. 32. t. 362.

Broad-leav'd Scabious.

Nat. of Austria and Switzerland.

Cult. 1748. *Mill. dict. ed.* 5.

Fl. July.

H. ♀.

* * *Corollulis quinquefidis.*

12. *S. corollulis quinquefidis, calycibus brevissimis, foliis caulinis bipinnatis filiformibus.* *Syst. veget.* 145. *graman- tia.*

Cut-leav'd Scabious.

Nat. of the South of France.

Cult. 1739, by Mr. Philip Miller. *Rand. chel.*

no. 10.

Fl. July and August.

H. ♀.

K 4

13. S.

*columb-
ria.*

13. *S. corollulis quinquefidis radiantibus, foliis radicalibus ovatis crenatis; caulinis pinnatis fetaccis.*

Sp. pl. 143.

Fine-leav'd Scabious.

Nat. of Britain.

Fl. July and August.

H. 4.

ficula.

14. *S. corollis quinquefidis æqualibus calyce brevioribus, foliis lyrato-pinnatifidis.* *Linn. mant.* 196.

Scabiosa divaricata. *Jacqu. hort.* 1. p. 5. t. 15.

Sicilian Scabious.

Nat. of Sicily.

Introd. 1783, by Abbé Pourret.*Fl.* August.

H. 6.

*mariti-
ma.*

15. *S. corollulis quinquefidis radiantibus calyce brevioribus, foliis pinnatis: fummis linearibus integerrimis.* *Sp. pl.* 144.

Sea Scabious.

Nat. of Italy and France.

Cult. 1683, by Mr. James Sutherland. *Sutherl. hort. edin.* 310. no. 2.*Fl.* July.

H. 6.

stellata.

16. *S. corollulis quinquefidis radiantibus, foliis dissectis, receptaculis florum subrotundis.* *Syst. veget.* 145.

Starry Scabious.

Nat. of Spain.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.**Fl.* July and August.

H. 6.

prolifera.

17. *S. corollulis quinquefidis radiantibus, floribus subsessilibus, caule prolifero, foliis indivisis.* *Syst. veg.* 145.

Prolific Scabious.

Nat.

Nat. of Egypt.

Cult. 1768. Mill. dict., edit. 8.

Fl. July and August.

H. ☉.

18. *S. corollulis quinquefidis radiantibus, foliis dissectis, atropur-*
receptaculis florum subulatis. Syst. veget. 145. purea.

Sweet Scabious.

Nat.

Cult. 1629. Park. parad. 324. n. 3.

Fl. July—September.

H. ☿.

19. *S. corollulis quinquefidis radiantibus, foliis pinna-* *argentea.*
tifidis: laciniis linearibus, pedunculis longissimis,
caule tereti. Syst. veget. 145.

Silvery Scabious.

Nat. of the Levant.

Cult. 1713, by Mr. Thomas Fairchild. Philosoph.

transf. n. 337. p. 58. no. 88.

Fl. June—October.

H. ♀.

20. *S. corollulis quinquefidis æqualibus, foliis simplici-* *africana.*
bus incis, caule fruticoso. Syst. veget. 146.

African Scabious.

Nat. of Africa.

Introd. 1690, by Mr. Bentick. Br. Mus. Sloan.

ms. 3370

Fl. July—October.

G. H. ♀.

21. *S. corollulis quinquefidis, foliis lanceolatis subinte-* *cretica.*
gerrimis, caule fruticoso. Syst. veget. 146.

Cretan Scabious.

Nat. of Candia and Sicily.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June—October.

G. H. ♀.

22. S.

*gramini-
folia.*

22. *S. corollulis quinquefidis radiantibus, foliis lineari-lanceolatis integerrimis, caule herbaceo. Syst. veget. 146.*

Grafs-leav'd Scabious.

Nat. of the Alps of Switzerland and Italy.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 310. no. 3.

Fl. July.

G. H. 4.

palestina.

23. *S. corollulis quinquefidis radiantibus: laciniis omnibus trifidis, foliis indivisis subserratis: summis basi pinnatifidis. Linn. mant. 37. Jacq. hort. 1. p. 42. t. 96.*

Palestine Scabious.

Nat. of Palestine.

Introd. 1771, by Monf. Richard.

Fl. July and August.

H. ☉.

*ochroleu-
ca.*

24. *S. corollulis quinquefidis radiantibus, foliis bipinnatis linearibus. Syst. veget. 146. Jacq. austr. 5. p. 19. t. 439.*

Pale-white Scabious.

Nat. of Germany.

Cult. 1739, by Mr. Philip Miller. Rand. chel. no. 19.

Fl. July and August.

H. ♂.

papposa.

25. *S. corollulis quinquefidis inæqualibus, caule herbaceo erecto, foliis pinnatifidis, seminibus aristatis plumosoque-papposis. Syst. veget. 146.*

Downy-headed Scabious.

Nat. of the South of Europe.

Cult. 1739, by Mr. Philip Miller. Rand. chel. no. 23.

Fl. July.

H. ☉.

KNAUTIA.

KNAUTIA. *Gen. pl.* 116.

Cal. communis oblongus, simplex, 5-10-florus; *pro-*
prius simplex, superus. *Corollula* irregularis. *Re-*
cept. nudum.

1. *K. foliis incisis, corollulis quinis calyce longioribus. orientalis.*

Syst. veget. 147.

Oriental Knautia.

Nat. of the Levant.

Cult. 1713. *Philosoph. trans.* n. 337. p. 58. no. 87.

Fl. June—September.

H. ☉.

SPERMACOCE. *Gen. pl.* 119.

Cor. 1-petala, infundibulif. *Semina* 2, bidentata.

1. *S. glabra, foliis linearibus, flaminibus inclusis, flori-* *tenuior.*
bis verticillatis. Syst. veget. 148.

Slender Button-weed.

Nat. of America.

Cult. 1732, by James Sherard, M. D. *Dill. elth.* 370.

t. 277. f. 359.

Fl. June—August.

H. ☉.

2. *S. glabra, foliis lanceolatis, verticillis globosis, Sp. verticil-*
pl. 148. *lata.*

Whorl'd-flower'd Button-weed.

Nat. of Africa.

Cult. 1732, by James Sherard, M. D. *Dill. elth.* 369.

t. 277. f. 358.

Fl. June—August.

S. ♀.

3. *S. hispida, foliis obovatis obliquatis. Syst. veget.* 148. *hispida.*

Bristly procumbent Button-weed.

Nat.

Nat. of the East Indies.

Introd. 1781, by Sir Joseph Banks, Bart.

Fl. August and September.

S. ☉.

SHERARDIA. *Gen. pl. 120.*

Cor. 1-petala, infundibulif. Semina 2, tridentata.

- arvensis.* 1. *S. foliis omnibus verticillatis, floribus terminalibus.*
Sp. pl. 149. Curtis lond.
 Corn Sherardia, or Field Madder.
Nat. of Britain.
Fl. May and June.

H. ☉.

ASPERULA. *Gen. pl. 121.*

Cor. 1-petala, infundibulif. Semina 2, globosa.

- odorata.* 1. *A. foliis octonis lanceolatis, florum fasciculis pedunculatis. Sp. pl. 150. Curtis lond.*
 Sweet-scented Woodroof.
Nat. of Britain.
Fl. April—June.
- arvensis.* 2. *A. foliis senis, floribus sessilibus aggregatis terminalibus. Sp. pl. 150.*
 Field Woodroof.
Nat. of France and Germany.
Introd. 1772, by Monf. Richard.
Fl. July.
- taurina.* 3. *A. foliis quaternis ovato-lanceolatis, floribus fasciculatis terminalibus. Sp. pl. 150.*
 Broad-leav'd Woodroof.
Nat. of the Alps of Switzerland and Italy.
Cult. 1739, by Mr. Philip Miller. Rand. chel. Ru-beola 3.
Fl. April—June.

H. ♀.

H. ☉.

H. ♀.

4. A.

TETRANDRIA MONOGYNIA. *Asperula*.

141

4. *A. foliis quaternis oblongis lateribus revolutis obtusiusculis pubescentibus. Linn. mant. 37. crassifolia.*

Thick-leav'd Woodroof.

Nat. of the Levant.

Introd. 1775, by Monf. Thouin.

Fl. June.

H. 2.

5. *A. foliis linearibus: inferioribus senis; intermediis quaternis, caule flaccido, floribus plerisque trifidis. tinctoria.*

Sp. pl. 150.

Narrow-leav'd Woodroof.

Nat. of France, Sweden, and Siberia.

Cult. 1764, by Mr. James Gordon.

Fl. June and July.

H. 2.

6. *A. foliis quaternis linearibus: superioribus oppositis, caule erecto, floribus quadrifidis. cynauchica.*

Small Woodroof, or Squinancy-wort.

Nat. of England.

Fl. July.

H. 2.

7. *A. foliis quaternis ellipticis enerviis læviusculis, pedunculis divaricatis trichotomis, feminibus scabris. levigata.*

Syst. veget. 149.

Shining Woodroof.

Nat. of the South of Europe.

Introd. 1775, by Monf. Thouin.

Fl. June.

H. 2.

HOUSTONIA. *Gen. pl. 124.*

Cor. 1-petala, infundibuliformis. Capsula 2-locularis, 2-sperma, supera.

1. *H. foliis radicalibus ovatis, caule composito, pedunculis primis bifloris. Sp. pl. 152. cerulea.*

Blue-

Blue-flower'd *Houstonia*.

Nat. of North America.

Introd. 1785, by Mr. Archibald Menzies.

Fl. most part of the Summer.

H. 4.

G A L I U M. *Gen. pl.* 125.

Cor. 1-petala, plana. *Sem.* 2, subrotunda.

• *Fructu glabro.*

- rubroides.* 1. *G. foliis quaternis lanceolato-ovatis æqualibus subtus scabris, caule erecto, fructibus glabris. Sp. pl.* 152.
Madder-leav'd Ladies Bedstraw.
Nat. of the South of Europe.
Introd. 1775, by the Doctors Pitcairn and Fothergill.
Fl. July. H. 4.
- palustre.* 2. *G. foliis quaternis obovatis inæqualibus, caulibus diffusis. Sp. pl.* 153.
White Ladies Bedstraw.
Nat. of Britain.
Fl. July. H. 4.
- montanum.* 3. *G. foliis subquaternis linearibus lævibus, caule debili scabro, feminibus glabris. Sp. pl.* 155.
Mountain Ladies Bedstraw.
Nat. of England.
Fl. July. H. 4.
- uliginosum.* 4. *G. foliis senis lanceolatis retrorsum ferrato-aculeatis mucronatis rigidis, corollis fructu majoribus. Sp. pl.* 153.
Marsh Ladies Bedstraw.
Nat. of Britain.
Fl. July and August. H. 4.
5. *G.*

5. *G. foliis senis lanceolatis carinatis scabris retrorsum aculeatis, geniculis simplicibus, fructibus glabris.* *spurium.*

Sp. pl. 154.

Corn Ladies Bedstraw.

Nat. of England.

Fl. June.

H. ☉.

6. *G. foliis octonis hispidis linearibus acuminatis subimbricatis, pedunculis dichotomis.* *Sp. pl.* 154. *paucillum.*

Least Ladies Bedstraw.

Nat. of England.

Fl. July and August.

H. ♀.

7. *G. foliis octonis linearibus sulcatis, ramis floriferis brevibus.* *Sp. pl.* 155. *verum.*

Yellow Ladies Bedstraw, or Cheese-rening.

Nat. of Britain.

Fl. July and August.

H. ♀.

8. *G. foliis octonis ovato-linearibus subserratis patentifimis mucronatis, caule flaccido, ramis patentibus.* *Mollugo.*

Sp. pl. 155.

Great Ladies Bedstraw.

Nat. of Britain.

Fl. June and July.

H. ♀.

9. *G. foliis octonis lanceolatis lævibus margine scabris, pedunculis capillaribus, caule erecto glabro tereti.* *sylvaticum.*

Galium sylvaticum. *Sp. pl.* 155.

Wood Ladies Bedstraw.

Nat. of the South of Europe.

Cult. 1713. *Philosoph. transf. n.* 337. *p.* 42. *no.* 32.

Fl. July.

H. ♀.

10. G.

linifolium.

10. *G. foliis subseptenis lineari-lanceolatis lævibus, pedunculis capillaribus, caule erecto tetragono.*

Galium linifolium. Mill. dict.

Rubia lævis linifolia montis virginis. Barrel. ic. 583.

Flax-leav'd Ladies Bedstraw.

Nat. of the South of Europe.

Cult. 1759, by Mr. Philip Miller. Mill. dict. edit. 7. no. 8.

Fl. June and July.

H. 4.

rigidum.

11. *G. foliis verticillatis linearibus supra scabris, paniculis divaricatis, caule erecto tereti piloso-scabriusculo.*

Rigid Ladies Bedstraw.

Nat.

Introd. 1778.

Fl. June.

H. 4.

aristatum.

12. *G. foliis octonis lanceolatis lævibus, panicula capillari, petalis aristatis, feminibus glabris. Syst.*

veget. 150.

Galium lævigatum. Sp. pl. 1667.

Bearded Ladies Bedstraw.

Nat. of Italy.

Introd. 1778, by Mr. Thomas Blackie.

Fl. July.

H. 4.

glaucum.

13. *G. foliis verticillatis linearibus, pedunculis dichotomis, caule lævi. Syst. veget. 151. Jacqu. austr. 1. p. 51. t. 81.*

Glaucous Ladies Bedstraw.

Nat. of the South of Europe.

Cult. 1713. Philosoph. transf. n. 337. p. 191. no. 48.

Fl. June—September.

H. 4.

* *Fruitu*

• *Fructu hispido.*

14. *G. foliis quaternis lanceolatis trinerviis glabris, caule erecto, seminibus hispidis.* *Sp. pl.* 156. *boreale.*

Cross-leav'd Ladies Bedstraw.

Nat. of Britain.

Fl. June—August.

H. 2.

15. *G. foliis quaternis subovalibus pilosis enerviis, seminibus pilosis.* *pilosum.*

Hairy Ladies Bedstraw.

Nat. of North America.

Introd. 1778, by John Fothergill, M. D.

Fl. June and July.

H. 2.

16. *G. foliis octonis lanceolatis carinatis scabris retrorsum aculeatis, geniculis villosis, fructu hispido.* *Aperins.*
Sp. pl. 157. *Curtis lond.*

Common Ladies Bedstraw, or Cleavers.

Nat. of Britain.

Fl. May—August.

H. ☉.

17. *G. foliis verticillatis linearibus, pedunculis bifidis, fructibus hispidis.* *Sp. pl.* 157. *parifense.*

Small Ladies Bedstraw.

Nat. of England.

Fl. July and August.

H. ☉.

CRUCIANELLA. *Gen. pl.* 126.

Cor. 1-petala, infundibulif. tubo filiformi; limbo unguiculato. *Cal.* 2-phyllus. *Sem.* 2, linearia.

1. *C. erecta, foliis senis linearibus, floribus spicatis.* *Sp. pl.* 157. *angustifolia.*

Narrow-leav'd Crucianella.

L

Nat.

Nat. of the South of France.

Cult. 1659, in Oxford Garden. *Hort. oxon. edit.* 2.
p. 161.

Fl. June and July.

H. ☉.

latifolia.

2. *C. procumbens*, foliis quaternis lanceolatis, floribus
spicatis. *Sp. pl.* 158.

Broad-leav'd Crucianella.

Nat. of the South of France.

Cult. 1633. *Ger. emac.* 1119. f. 4.

Fl. June and July.

H. ☉.

maritima.

3. *C. procumbens suffruticosa*, foliis quaternis mucronatis,
floribus oppositis quinquefidis. *Syst. veget.* 151.

Sea Crucianella.

Nat. of the South of France.

Cult. 1640. *Park. theat.* 275. no. 6.

Fl. June and July.

G. H. ♀.

R U B I A. *Gen. pl.* 127.

Cor. 1-petala, campanulata. *Bactæ* 2, monospermæ.

tinctorum.

1. *R. foliis annuis*, caule aculeato. *Syst. veget.* 152.

Dyer's Madder.

Nat. of the South of Europe.

Cult. 1597. *Ger. herb.* 961. f. 1.

Fl. June.

H. ♀.

peregrina.

2. *R. foliis perennantibus linearibus supra levibus.* *Syst.*
veget. 152.

Wild Madder.

Nat. of England.

Fl. July.

H. ♀.

3. R.

TETRANDRIA MONOGYNIA. Rubia. 147

3. R. foliis perennantibus senis ellipticis lucidis, caule *lucida*.
lævi. Syst. veget. 152.
 Shining-leav'd Madder.
Nat. of Majorca.
Introd. 1762, by Mr. James Gordon.
Fl. July. G. H. 5.
4. R. foliis perennantibus ellipticis margine carinaque *fruticosa*.
aculeatis, caule frutescente aspero.
Rubia fruticosa. Jacqu. ic. collect. 1. p. 71.
 Prickly-leav'd Madder.
Nat. of the Canary Islands. Mr. Francis Masson.
Introd. 1779.
Fl. September. G. H. 7.
5. R. foliis perennantibus linearibus supra scabris. *Syst. angustifolia.*
veget. 152.
 Narrow-leav'd Madder.
Nat. of Minorca.
Introd. 1772, by Mons. Richard.
Fl. July and August. G. H. 24.

CATESBÆA. Gen. pl. 130.

Cor. 1-petala, infundib. longissima, supera. Stamina
intra faucem. Bacca polysperma.

1. CATESBÆA. *Sp. pl. 159.* *spinesca*
 Lilly Thorn.
Nat. of the Island of Providence.
Introd. 1726, by Mr. Mark Catesby. Mill. dict. edis. 8.
Fl. most part of the Summer. S. 7.

IXORA. *Gen. pl.* 131.

Cor. 1-petala, infundib. longa, supera. *Stamina* supra faucem. *Bacca* 4-sperma.

coccinea. 1. *I. foliis ovalibus semiamplexicaulibus, floribus fasciculatis.* *Sp. pl.* 159.

Scarlet Ixora.

Nat. of the East Indies.

Introd. 1690, by Mr. Bentick. *Br. Mus. Sloan. mss.* 3370.

Fl. July and August.

S. h.

MITCHELLA. *Gen. pl.* 134.

Cor. 1-petalæ, superæ, binæ eidem germini. *Stigm.* 4. *Bacca* bifida, 4-sperma.

repens. 1. MITCHELLA. *Sp. pl.* 161.

Creeping Mitchellia.

Nat. of North America.

Introd. about 1761, by Mr. John Bartram.

Fl. June.

H. h.

CALLICARPA. *Gen. pl.* 135.

Cal. 4-fidus. *Cor.* 4-fida. *Bacca* 4-sperma.

americana. 1. *C. foliis ferratis subtus tomentosis.* *Syst. veget.* 153. American Callicarpa.

Nat. of North America.

Introd. 1724, by Mr. Mark Catesby. *Mill. dict. edit.* 8. *Johnsonia.*

Fl.

S. h.

WITHE-

WITHERINGIA. *L'Heritier fert. angl.*

Cor. subcampanulata: tubo quadrigibbo. *Cal.* minimus, obsoleto 4-dentatus. *Peric.* 2-loculare.

1. WITHERINGIA. *L'Herit. fert. angl. tab. 1.**solanacea.*

Yellow-flower'd Witheringia.

Nat. of South America.

Cult. before 1742, by Robert James Lord Petre.

Fl. most part of the year.

S. 24.

DESCR. *Caulis* herbaceus, vix pedalis, teres, e lateribus petiolorum decurrentibus angulatus, sordide ruber, villosiusculus. *Folia* alterna, gemina, ovato-oblonga, acuta, integerrima, pilosiuscula, palmaria. *Petiolī* vix unciales, supra duobus canaliculis exarati, rubicundi. *Umbellæ* multifloræ, axillares, sessiles. *Pedunculi* teretes, glabri, semunciales. *Corolla* dilute lutea: *Tubus* suburceolatus, gibbis quatuor obtuse tetragonus, diametro sesquilineari; laciniae limbi trilineares. *Filamenta* albida, extus glabra, intus hirsuta.

BLÆRIA. *Gen. pl. 139.*

Cal. 4-partitus. *Cor.* 4-fida. *Stamina* receptaculo inserta. *Capf.* 4-locularis, polysperma.

1. *B. antheris* muticis exsertis, calycibus tetraphyllis, bracteis ternis longitudine calycis, foliis quaternis oblongo-acerosis pilosis imbricatis. *ericoides.*

Blæria ericoides. *Sp. pl. 162.*

Heath-leav'd Blæria.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. August—November.

G. H. 7.

muscosa.

2. *B. antheris muticis subexfertis, calycibus monophyllis pilosis, corollis campanulatis superne pilosis, floribus axillaribus, stigmatibus peltatis.*

Moss-leav'd *Blæria*.

Nat. of the Cape of Good Hope. *Mr. Francis Masson.*

Introd. 1774.

Fl. June—August.

G. H. h.

B U D D L E A. *Gen. pl.* 140.

Cal. 4-fidus. *Cor.* 4-fida. *Stamina* ex incisuris.

Caps. 2-falca, 2-locularis, polysperma.

globosa.

1. *B. foliis lanceolatis, capitulis solitariis.*

Buddleja globosa. *Hope in act. barlem. vol. 20. part. 2.*

pag. 417. *tab.* 11.

Palquin. Feuillee it. 3. p. 51. t. 38.

Round-headed *Buddlea*.

Nat. of Chili.

Introd. 1774, by Messrs. Kennedy and Lee.

Fl. May and June.

H. h.

salvifolia.

2. *B. foliis lanceolato-ovatis cordatis rugosis.*

Lantana salvifolia. *Sp. pl.* 875.

Sage-leav'd *Buddlea*.

Nat. of the Cape of Good Hope.

Cult. 1760, by Mr. Philip Miller.

Fl. August and September.

G. H. h.

P L A N T A G O. *Gen. pl.* 142.

Cal. 4-fidus. *Cor.* 4-fida: limbo reflexo. *Stamina* longissima. *Caps.* 2-locularis, circumscissa.

* *Scape nudo.*

major.

1. *P. foliis ovatis glabris, scapo tereti, spica flosculis imbricatis.* *Sp. pl.* 163, *Curtis lond.*

α *Plantago*

- α *Plantago latifolia vulgaris*. *Park. theat.* 493.

Great Plantain.

- β *Plantago major panicula sparsa*. *Baub. bijl.* 3. p. 503.

Before Plantain.

- γ *Plantago latifolia rosea, floribus quasi in spica dispositis*.

Baub. pin. 189.

Rose Plantain.

Nat. of Britain.

Fl. May—July.

H. 2.

2. *P. foliis ovatis subdenticulatis pubescentibus novem-nerviis, spica cylindrica imbricata, scapo tereti.*

maxima.

Plantago maxima. Jacqu. ic. coll. 1. p. 82.

Plantago. Gmel. fib. 4. p. 71. t. 35.

Broad-leav'd Plantain.

Nat. of Siberia.

Cult. 1763, by Mr. James Gordon.

Fl. July and August.

H. 2.

3. *P. foliis ovatis glabris, scapo angulato, spica flosculis distinctis. Sp. pl.* 163.

asiatica.

Asiatic Plantain.

Nat. of Siberia.

Introd. 1787, by Mons. Thouin.

Fl. July.

H. 0.

4. *P. foliis ovato-lanceolatis pubescentibus, spica cylindrica, scapo tereti. Sp. pl.* 163. *Curtis lond.*

media.

Hoary Plantain.

Nat. of Britain.

Fl. May—July.

H. 2.

- virginica*. 5. *P. foliis lanceolato-ovatis pubescentibus subdenticulatis, spicis floribus remotis, scapo tereti. Syst. veget. 155.*
 Virginian Plantain.
Nat. of North America.
Introd. 1775, by Monf. Thouin.
Fl. June—September. H. ☉.
- altissima*. 6. *P. foliis lanceolatis quinquenerviis dentatis glabris, scapo subangulato, spica oblongo-cylindrica. Sp. pl. 164.*
 Tall Plantain.
Nat. of Italy.
Introd. 1774, by Joseph Nicholas de Jacquin, M. D.
Fl. June and July. H. 4.
- lanceolata*. 7. *P. foliis lanceolatis, spica subovata nuda, scapo angulato. Sp. pl. 164. Curtis lond.*
 Rib-wort Plantain.
Nat. of Britain.
Fl. May—July. H. 4.
- Lagopus*. 8. *P. foliis lanceolatis subdenticulatis, spica ovata hirsuta, scapo tereti. Syst. veget. 155.*
 Round-headed Plantain.
Nat. of Spain and Portugal.
Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 273. no. 5.
Fl. June and July. H. 4.
- lusitanica*. 9. *P. foliis lato-lanceolatis trinerviis subdentatis subpilis, scapo angulato, spica oblonga hirsuta. Sp. pl. 1667.*
 Portugal Plantain.
Nat.

TETRANDRIA MONOGYNIA. *Plantago*. 153

Nat. of Spain.

Introd. 1781, by P. M. A. Brouffonet, M. D.

Fl. July and August. H. 4.

10. *P. foliis lanceolatis obliquis villosis, spica cylindrica albicans. erecta, scapo tereti. Syst. veget. 156.*

Woolly Plantain.

Nat. of France and Spain.

Introd. 1770, by Mons. Richard.

Fl. June—September. H. 4.

11. *P. foliis linearibus planis, scapo tereti hirsuto, spica alpina. oblonga erecta. Syst. veget. 156. Jacqu. hort. 2. p. 58. t. 125.*

Alpine Plantain.

Nat. of Austria and Switzerland.

Introd. 1774, by William Pitcairn, M. D.

Fl. June and July. H. 4.

12. *P. foliis semicylindraceis integerrimis basi lanatis, maritima. scapo tereti. Sp. pl. 165.*

Sea Plantain.

Nat. of Britain.

Fl. July. H. 4.

13. *P. foliis subulatis triquetris striatis scabris, scapo subulata. tereti. Sp. pl. 166.*

Awl-leav'd Plantain.

Nat. of the South of Europe.

Introd. 1773, by John Earl of Bute.

Fl. July. H. 4.

14. *P. foliis linearibus dentatis, scapo tereti. Sp. pl. 166. Coronopus.*

Buckhorn Plantain.

Nat. of Britain.

Fl. June—August.

H. 4.

15. P.

154 TETRANDRIA MONOGYNIA. *Plantago*.

- laeflingii*. 15. *P. foliis linearibus subdentatis, scapo tereti, spica ovata : bracteis carinatis membranaceis. Sp. pl. 166. Jacqu. hort. 2. p. 58. t. 126.*
Narrow-leav'd Plantain.
Nat. of England.
Fl. July and August. H. ☉.

* * *Caule ramoso.*

- Pfyllium*. 16. *P. caule ramoso herbaceo, foliis subdentatis recurvatis, capitulis aphyllis. Sp. pl. 167.*
Clammy Plantain.
Nat. of the South of Europe, and the Canary Islands.
Cult. 1562. Turn. herb. part. 2. fol. 105. verso.
Fl. July. H. ☉.

- squarrosa*. 17. *P. herbacea, caulibus ramosis diffusis decumbentibus, foliis linearibus integerrimis, capitulis squarrosis. Murray in commentat. botting. 1781. p. 38. tab. 3. Syst. veget. 156.*
Plantago ægyptiaca, Jacqu. ic. collect. 1. p. 45.
Leafy-spiked Plantain.
Introd. 1787, by Mr. Zier,
Fl. August and September. H. ☉.

- indica*. 18. *P. caule ramoso herbaceo, foliis integerrimis reflexis ciliatis, capitulis foliosis. Syst. veget. 156.*
Indian Plantain.
Nat. of Egypt and India.
Cult. 1683, by Mr. James Sutherland. Sutherland. hort. edin. 280. no. 3.
Fl. July and August. H. ☉.

- Cynops*. 19. *P. caule ramoso fruticoso, foliis filiformibus integerrimis strictis, capitulis subfoliatis. Sp. pl. 167.*
Shrubby

Shrubby Plantain.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. May—August.

H. 7.

SCOPARIA. *Gen. pl.* 143.

Cal. 4-partitus. *Cor.* 4-partita, rotata. *Capsf.* 1-locularis, 2-valvis, polysperma.

1. *S. foliis ternis, floribus pedunculatis.* *Sp. pl.* 168. *dulcis.*

Sweet Scoparia.

Nat. of Jamaica.

Cult. 1730, by Mr. Philip Miller. *R. S. no.* 450.

Fl. June—September.

S. ☉.

CENTUNCULUS. *Gen. pl.* 145.

Cal. 4-fidus. *Cor.* 4-fida, patens. *Stamina* brevia.

Capsf. 1-locularis, circumscissa.

1. CENTUNCULUS. *Sp. pl.* 169. *Curtis lond.* *minimus.*

Small Centunculus, or Bastard Pimpernel.

Nat. of Britain.

Fl. June—July.

H. ☉.

SANGUISORBA. *Gen. pl.* 146.

Cal. 2-phyllus. *Germen* inter calycem corollamque.

1. *S. spicis ovatis.* *Sp. pl.* 169.

officinalis.

- α *Pimpinella sanguisorba major.* *Baub. pin.* 160.

Common Burnet-Saxifrage.

- β *Pimpinella major rigida praelata auriculata Sabauda.*

Bocc. musf. p. 19. *t.* 9.

Ear-leav'd Burnet-Saxifrage.

Nat. α of Britain, and β of Italy.

Fl. June—August.

H. 7.

2. S.

156. TETRANDRIA MONOGYNIA. Sanguisorba.

media. 2. *S. spicis cylindricis.* *Sp. pl.* 169.
Short-spiked Burnet-Saxifrage.
Nat. of Canada.
Introd. 1785, by Mr. John Bell.
Fl. July—September. H. 2.

*canaden-
fis.* 3. *S. spicis longissimis.* *Sp. pl.* 169.
Canadian Burnet-Saxifrage.
Nat. of North America.
Cult. 1640. *Park. theat.* 583. *f.* 4.
Fl. June—September. H. 2.

C I S S U S. *Gen. pl.* 147.

Bacca 1-sperma, cincta calyce *Corollae* quadripartita.

vitiginea. 1. *C. foliis cordatis subquinelobis tomentosis.* *Sp.*
pl. 170.
Vine-leav'd Cissus.
Nat. of India.
Introd. about 1772.
Fl. S. 6.

*Sicyoi-
des.* 2. *C. foliis subcordatis nudis fetaceo-ferratis, ramulis te-
retibus.* *Syst. veget.* 158.
Heart-leav'd Cissus.
Nat. of Jamaica.
Cult. before 1768, by Mr. Philip Miller. *Mill. dict.*
edit. 8.
Fl. S. 6.

acida. 3. *C. foliis ternatis obovatis glabris carnosus incisus.*
Syst. veget. 158.
Three-leav'd Cissus.
Nat. of Jamaica.

Cult.

Cult. 1692, in the Royal Garden at Hampton-court.

Pluk. phyt. t. 152. *f.* 2.

l.

S. h.

EPIMEDIUM. *Gen. pl.* 148.

Nectaria 4, cyathiformia, petalis incumbentia. *Cer.*

4-petala. *Cal.* caducus. *Siliqua.*

1. EPIMEDIUM. *Sp. pl.* 171.

alpinum.

Barren-wort.

Nat. of the Alps of Italy.

Cult. 1590, by Mr. John Gerard. *Ger. herb.* 389.

Fl. April and May.

H. u.

CORNUS. *Gen. pl.* 149.

Involucrum 4-phyllum sæpius. *Petala* supera, 4.

Drupa nucleo 2-loculari.

* *Involucratae.*

1. *C. herbacea*, ramis binis. *Sp. pl.* 171.

suæcica.

Herbaceous Dogwood.

Nat. of Britain.

Fl. June.

H. u.

2. *C. herbacea*, ramis nullis. *Sp. pl.* 172. *L'Herit. canadensis.*
corn. n. 2. tab. 1.

Canadian Dogwood.

Nat. of Canada.

Introd. 1774, by John Fothergill, M. D.

Fl. Auguft.

H. u.

3. *C. arborea*, involucro maximo: foliolis obcordatis. *florida.*

Sp. pl. 171.

Great-flower'd Dogwood.

Nat.

Nat. of North America.

Cult. 1739, by Mr. Philip Miller. *Mill. dict.* vol. 2.
no. 3.

Fl. April and May.

H. h.

- mascula.* 4. *C. arborea*, umbellis involucrum æquantibus. *Sp. pl.* 171.

Cornelian Cherry or Dogwood.

Nat. of Austria.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. February—April.

H. h.

* * *Nudæ.*

- sanguinea.* 5. *C. ramis rectis*, foliis ovatis concoloribus, cymis depressis. *L'Herit. corn. n.* 5.

Cornus sanguinea. *Sp. pl.* 171.

Common Dogwood.

Nat. of Britain.

Fl. June and July.

H. h.

- sericea.* 6. *C. ramis patulis*, foliis ovatis subtus ferrugineo sericeis, cymis depressis. *L'Herit. corn. n.* 6. *tab.* 2.

Cornus sericea. *Linn. mant.* 199.

Cornus Amomum. *Mill. dict. du Roi hort. barbecc.*
164. *obs. bot.* 7.

Cornus femina, floribus candidissimis umbellatim dispositis, baccis cæruleo-viridibus. *Gron. virg.* 20.

Cornus americana sylvestris, domesticæ similis, bacca cærulei coloris. *Pluk. phyt. t.* 169. *f.* 3.

Blue-berried Dogwood.

Nat. of North America.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.
n. 5.

Fl. August.

H. h.

7. C.

7. *C. ramis recurvatis, foliis lato-ovatis subtus canis, alba.*
cymis depressis. L'Herit. corn. n. 7.
Cornus alba. Linn. mant. 40.
Cornus tartarica. Mill. dict.
 White-berried Dogwood.
Nat. of North America and Siberia.
Cult. 1759, by Mr. Philip Miller. Mill. dict. ed. 7.
n. 7.
Fl. June—September. H. 7.
8. *C. ramis strictis, foliis ovatis concoloribus nudiusculis, stricta.*
cymis paniculatis. L'Herit. corn. n. 9. tab. 4.
 Upright Dogwood.
Nat. of North America.
Cult. 1758, by Mr. Philip Miller.
Fl. June and July. H. 7.
9. *C. ramis erectis, foliis ovatis subtus canis, cymis paniculatis. L'Herit. corn. n. 10. tab. 5. paniculata.*
 New Holland Dogwood.
Nat. of North America.
Cult. 1758, by Mr. Philip Miller.
Fl. June and July. H. 7.
10. *C. foliis alternis. Linn. suppl. 125. L'Herit. corn. alternifolia.*
n. 11. tab. 6.
α ramis rubris. corallina.
 Red-twig'd Alternate-leav'd Dogwood.
β ramis viridibus. virescens.
 Green-twig'd Alternate-leav'd Dogwood.
Nat. of North America.
Cult. 1760, by Mr. James Gordon.
Fl. September. H. 7.

S A M A R A. *Linn. mant.* 144.

Cal. 4-phyllus. *Cor.* 4-petala. *Stam.* petalis inserta.
Drupa 1-sperma.

*pentan-
dra.*

1. *S. foliis pentandris, foliis ellipticis.*

Pentandrous Samara.

Nat. of the Cape of Good Hope.

Introd. about 1770.

Fl. November—February.

G. H. 5.

C H L O R A N T H U S. *Swartz.*

Cal. o. *Petalum* trilobum lateri germinis infidens.

Antheræ petalo accretæ. *Bacca* 1-sperma.

*inconspi-
cuous.*

1. CHLORANTHUS. *Swartz in philosoph. transact. vol.*

77. pag. 359. tab. 14. *L'Herit. fert. angl. tab.* 2.

Nigrina spicata. *Thunb. japon.* 65.

Tea-leav'd Chloranthus, or Chu-lan.

Nat. of China.

Introd. 1781, by James Lind, M. D.

Fl. most part of the year.

S. 5.

M O N E T I A. *L'Heritier stirp. nov.*

Cal. 4-fidus. *Pet.* 4. *Bacca* ? 2-locularis. *Sem.* solitaria.

*barleri-
oides.*

1. MONETIA. *L'Heritier stirp. nov. p.* 1. t. 1.

Azima tetracantha. *de Lamarck encyclop.* 1. p. 343.

Four-spin'd Monetia.

Nat. of the East Indies.

Cult. 1758, by Mr. Philip Miller.

Fl. July.

S. 5.

F A G A R A.

F A G A R A. *Gen. pl.* 150.

Cal. 4-fidus. *Cor.* 4-petala. *Capsf.* bivalvis, mono-
sperma.

1. *F. foliolis emarginatis.* *Sp. pl.* 172. *Piarota.*
Lentiscus-leav'd Fagara.
Nat. of Jamaica.
Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit.* 8.
Fl. August and September. *S. h.*
2. *F. foliolis crenatis.* *Sp. pl.* 172. *Piperita.*
Ash-leav'd Fagara.
Nat. of Japan.
Introd. 1773, by Sir James Cockburn, Bart.
Fl. September. *G. H. h.*
3. *F. articulis pinnarum subtus aculeatis.* *Sp. pl.* 172. *Tragodes.*
Prickly-leav'd Fagara.
Nat. of the West Indies.
Cult. 1759, by Philip Miller. *Mill. dict. edit.* 7.
Schinus 2.
Fl. *S. h.*

Æ G I P H I L A. *Lin. mant.* 144.

Cal. 4-dentatus. *Cor.* 4-fida. *Stylus* semibifidus.
Bacca 4-sperma.

1. *ÆGIPHILA.* *Linn. mant.* 198. *martini-*
Martinico Ægiphila. *confis.*
Nat. of the West Indies.
Introd. 1780, by Mr. Francis Maffon.
Fl. November. *S. h.*

CURTISIA.

Cal. 4-part. *Pet.* 4. *Drupa* supera, subrotunda, succulenta: *Nucleo* 4-5-loculari.

faginea.

1. CURTISIA.

Sideroxylon foliis acuminatis dentatis, fructu monopyreno flavo. *Burm. afr.* 235. t. 82. •

Beech-leav'd Curtisia, or Haſſagay-tree.

Nat. of the Cape of Good Hope. Mr. *Francis Maffon.*

Introd. 1775.

Fl.

G. H. h.

PTELEA. *Gen. pl.* 152.

Cor. 4-petala. *Cal.* 4-partitus, inferus. *Fruſtus* membrana subrotunda, centro monospermus.

trifoliata.

1. P. foliis ternatis. *Sp. pl.* 173.

Shrubby Trefoil.

Nat. of Carolina and Virginia.

Cult. 1724, by James Sherard, M. D. *Dill. eltham.* 147.

Fl. June and July.

H. h.

LUDWIGIA. *Gen. pl.* 153.

Cor. tetrapetala. *Cal.* 4-partitus, superus. *Capſ.* 4-gona, 4-locularis, infera, polysperma.

alternifolia.

1. L. foliis alternis lanceolatis, caule erecto. *Syst. veget.* 161.

Alternate-leav'd Ludwigia.

Nat. of Virginia.

Introd. before 1752, by Thomas Dale, M. D. *Mill. dict. edit.* 6. no 1.

Fl. June and July.

H. o.

OLDEN-

OLDENLANDIA. *Gen. pl.* 154.

Cor. tetrapetala. *Cal.* 4-partitus, superus. *Capsf.* 2-
locularis, infera, polysperma.

1. *O. pedunculis multifloris, foliis lineari-lanceolatis.* *corymbosa.*

Sp. pl. 174.

Hyssop-leav'd Oldenlandia.

Nat. of Jamaica.

Introd. before 1739, by Mr. Robert Millar. *Mill. dict.*
vol. 2.

Fl. June—October.

S. ☉.

AMMANNIA. *Gen. pl.* 155.

Cor. 4-petala, calyci inferta, vel nulla. *Cal.* 1-phyllus,
plicatus, 8-dentatus, inferus. *Capsf.* 4-locularis.

1. *A. foliis semiamplexicaulibus, caule tetragono, ramis* *latifolia.*
erectis. *Syst. veget.* 162.

Broad-leav'd Ammannia.

Nat. of the West Indies.

Introd. about 1731, by W. Houftoun, M.D. *Mill.*
dict. ed. 8. n. 1.

Fl. July and August.

S. ☉.

2. *A. foliis semiamplexicaulibus, caule tetragono, ramis* *ramosior.*
patentissimis. *Syst. veget.* 162.

Branching Ammannia.

Nat. of Virginia.

Cult. 1759. *Mill. dict. ed.* 7. n. 2.

Fl. July.

H. ☉.

3. *A. foliis lanceolatis basi attenuatis, caule ramoso,* *debilis.*
floribus fasciculatis axillaribus, capsulis bilocularibus.

Cluster-flower'd Ammannia.

Nat. of the East Indies.

M 2

Introd.

TETRANDRIA MONOGYNIA.

Introd. 1778, by Sir Joseph Banks, Bart.

Fl. July and August.

S. ☉.

DESCR. *Calyx* angulatus. *Petala* pallide purpurea.

Filamenta fundo calycis inserta, eoque breviora. *Anthere* ovatae, flavæ. *Capfula* ovata, bilocularis.

ISNARDIA. *Gen. pl.* 156.

Cor. nulla. *Cal.* 4-fidus. *Capf.* 4-locularis, cincta *calyce*.

palustris.

1. ISNARDIA. *Sp. pl.* 175.

Marsh Isnardia.

Nat. of Europe, North America, and the West Indies.

Introd. 1776, by John Fothergill, M. D.

Fl. July.

H. ☉.

TRAPA. *Gen. pl.* 157.

Cor. 4-petala. *Cal.* 4-partitus. *Nux* spinis 4 oppositis cincta, quæ calycis folia fuerent.

natans.

1. TRAPA. *Sp. pl.* 175.

Floating Water-caltrops.

Nat. of Europe.

Introd. 1781, by Daniel Charles Solander, LL.D.

Fl. June—August.

H. ☉.

ELÆAGNUS. *Gen. pl.* 159.

Cor. nulla. *Cal.* 4-fidus, campanulatus, superus.

Drupa infra *calycem* campanulatum.

angustifolia.

1. E. inermis, foliis lanceolatis. *Syst. veget.* 163.

Narrow-leav'd Oleaster.

Nat. of the South of Europe, and the Levant.

Cult.

TETRANDRIA MONOGYNIA. Elæagnus. 165

Cult. 1633, by Mr. John Parkinson. *Ger. emac.* 1491.

f. 2.

Fl. July.

H. h.

2. *E. inermis*, foliis oblongis ovatis opacis. *Syst. veget. orientalis.*
163.

Oriental Oleaster.

Nat. of the Levant.

Introd. 1783, by Mr. John Græffer.

Fl. -

G. H. h.

STRUTHIOLA. Linn. mant. 4.

Cor. nulla. *Cal.* tubulosus: ore glandulis 8. *Bacca*
exsucca, monosperma.

1. *S. glabra. Linn. mant. 41.*

erecta.

Smooth Struthiola.

Nat. of the Cape of Good Hope.

Cult. 1758, by Mr. Philip Miller.

Fl. June—August.

G. H. h.

RIVINA. Gen. pl. 162.

Cor. 4-petala, persistens. *Cal.* nullus. *Bacca* 1-
sperma: *Semine* lentiformi.

1. *R. floribus tetrandris, foliis ovatis pubescentibus.*

humilis.

Rivina humilis. Sp. pl. 177.

Downy Rivina.

Nat. of the West Indies,

Cult. before 1699, in Chelsea Garden. *Meris. hist. 3.*

p. 522. no. 23.

Fl. most part of the year.

S. h.

2. *R. floribus tetrandris, foliis ovatis lævibus.*

lævis.

Rivina lævis. Linn. mant. 41, 512.

M 3

Smooth

Smooth Rivina.

Nat. of the West Indies.

Cult. 1733, by Mr. Philip Miller. *R. S. no.* 586.

Fl. most part of the year. *S. h.*

octandra. 3. *R. floribus octandris, foliis ellipticis glabris.*

Rivina octandra. Sp. pl. 177.

Climbing Rivina.

Nat. of the West Indies.

Cult. before 1752, by Mr. Philip Miller. *Mill. dict. edit.* 6. n. 2.

Fl. *S. h.*

CAMPHOROSMA. *Gen. pl.* 164.

Cal. urceolatus: dentibus 2 oppositis, alternisque minimis. *Cor.* nulla. *Caps.* 1-sperma.

monspeliaca. 1. *C. foliis hirsutis linearibus. Sp. pl.* 178.

Hairy Camphorosma.

Nat. of the South of Europe.

Cult. 1739. *Mill. dict. vol.* 2. *Camphorata* 1.

Fl. August and September. *G. H. h.*

ALCHEMILLA. *Gen. pl.* 165.

Cal. 8-fidus. *Cor.* o. *Sem.* 1.

vulgaris. 1. *A. foliis lobatis. Sp. pl.* 178.

α Alchemilla vulgaris. Baub. pin. 319.

Common Ladies Mantle.

hybrida. *β Alchemilla alpina pubescens minor. Tournef. inst.* 508.

Pubescent Ladies Mantle.

Nat. of Britain.

Fl. June — August.

H. u.

2. A.

TETRANDRIA MONOGYNIA. Alchemilla. 167

2. *A. foliis digitatis ferratis. Sp. pl. 179. alpina.*
 Alpine Ladies Mantle.
Nat. of Britain.
Fl. July. H. 4.
3. *A. foliis quinatis multifidis glabris. Sp. pl. 179. penta-*
 Five-leav'd Ladies Mantle. *phyllea.*
Nat. of the Alps of Switzerland.
Cult. 1748, by Mr. Philip Miller. Mill. dict. edit. 5.
no. 5.
Fl. June and July. H. 4.

D I G Y N I A.

APHANES. *Gen. pl. 166.*

Cal. 4-fidus. Cor. o. Sem. 2, nuda.

1. *APHANES. Sp. pl. 179. arvensis.*
 Parsley Piert.
Nat. of Britain.
Fl. May. H. 0.

HAMAMELIS. *Gen. pl. 169.*

Involucr. 3-phyllum. Cal. proprius 4-phyllus. Petala 4. Nux 2-cornis, 2-locularis.

1. *HAMAMELIS. Sp. pl. 180. virginica.*
 Witch Hazel.
Nat. of North America.
Introd. 1736, by Peter Collinson, Esq. Coll. mss.
Fl. November — May. H. 7.

CUSCUTA. *Gen. pl.* 170.*Cal.* 4-fidus. *Cor.* 1-petala. *Capf.* 2-ocularis.*europæa.* 1. *C. floribus sessilibus. Sp. pl.* 180.

Dodder.

Nat. of England.*Fl.* July.

H. ☉.

HYPECOUM. *Gen. pl.* 171.*Cal.* 2-phyllus. *Petala* 4: exterioribus duobus latioribus, 3-fidis. *Fruſtus* filiqua.*procumbens.*1. *H. filiquis arcuatis compressis articulatis. Sp. pl.* 181.

Procumbent Hypocoum.

Nat. of the South of Europe.*Cult.* before 1597, by Mr. John Gerard. *Ger. herb.* 909. n. 3.*Fl.* June and July.

H. ☉.

*pendulum.*2. *H. filiquis cernuis teretibus cylindricis. Sp. pl.* 181.

Pendulous Hypocoum.

Nat. of the South of France.*Cult.* 1640. *Park. theat.* 372. f. 2.*Fl.* June and July.

H. ☉.

TETRAGYNIA.

ILEX. *Gen. pl.* 172.*Cal.* 4-dentatus. *Cor.* rotata. *Stylus* o. *Bacca* 4-sperma.*Aquifolium.*1. *I. foliis ovatis acutis spinosis nitidis undulatis, floribus axillaribus subumbellatis.*

Ilex

- Ilex Aquifolium*. *Sp. pl.* 181.
 α *Ilex aculeata baccifera*. *Baub. pin.* 425. *vulgaris*.
 Common Holly.
 β *foliis dentatis spinosis integrisque*. *hetero-*
 Various-leav'd Holly. *phylla*.
 γ *foliis crassioribus æqualiter serratis*. *crassifo-*
 Thick-leav'd Holly. *lia*.
 δ *foliis angustioribus recurvatis*. *recurva*.
 Slender Holly.
 ε *foliis supra echinatis*. *ferox*.
 Hedge-hog Holly.
Nat. of Britain.
Fl. May and June. *H. h.*
2. *I. foliis ovatis acutis spinosis glabris planis, floribus ad basin ramulorum annotinorum sparsis*. *opaca*.
 Carolina Holly.
Nat. of Carolina.
Cult. 1744, by Archibald Duke of Argyle.
Fl. May and June. *H. h.*
3. *I. foliis ovatis cum acumine inermibus subintegris*. *Perado*.
 Thick-leav'd Smooth Holly.
Nat. of Madeira.
Introd. 1760, by Mr. James Gordon.
Fl. April and May. *G. H. h.*
4. *I. foliis elliptico-lanceolatis acutis deciduis serratis: ferraturis muticis*. *Prinsides*.
 Deciduous Holly.
Nat. of Carolina and Virginia.
Cult. before 1760, by Archibald Duke of Argyle.
Fl. July. *H. h.*

Caffine.

5. *I. foliis alternis distantibus sempervirentibus lanceolatis ferratis : ferraturis acuminatis.*

Ilex Caffine. Sp. pl. 181.

latifolia.

- α. foliis lanceolato-oblongis ferratis.*

Broad-leav'd Dahoon Holly.

angustifolia.

- β. foliis lanceolatis subintegerrimis.*

Narrow-leav'd Dahoon Holly.

Nat. of Carolina and Florida.

Introd. about 1726, by Mr. Mark Catesby. Mill. dict. edit. 8. n. 3.

Fl. August.

H. 6.

vomitaria.

6. *I. foliis alternis distantibus oblongis obtusiusculis crenato-ferratis : ferraturis muticis.*

Caffine Paragua foliis lanceolatis alternis sempervirentibus, floribus axillaribus. Mill. dict. ic. t. 83. f. 2.

Caffine vera Floridanorum arbuscula baccifera, alterni ferme facie, foliis alternatim fitis, tetrapyrene. Pluk. mant. 40. t. 376. f. 2. Catesb. car. 2. p. 57. t. 57.

South-Sea Tea, or Ever-green Caffine.

Nat. of West Florida.

Cult. 1700. Pluk. mant. loc. cit.

Fl.

H. 6.

COLDENIA. *Gen. pl. 173.*

Cal. 4-phyllus. Cor. infundibuliformis. Styl. 4. Sem. 2, bilocularia.

procumbens.

1. *COLDENIA. Sp. pl. 182.*

Trailing Coldenia.

Nat. of the East Indies.

Cult. 1759, by Mr. Philip Miller. Mill. dict. edit. 7.

Fl. July and August.

S. 6.

POTAMO-

POTAMOGETON. *Gen. pl.* 174.*Cal.* 0. *Petala* 4. *Stylus* 0. *Sem.* 4.

1. *P. foliis oblongo-ovatis petiolatis natantibus.* *Sp. pl.* *natans.*
182.
Broad-leav'd Pondweed.
Nat. of Britain.
Fl. Auguft. *H.* 2.
2. *P. foliis cordatis amplexicaulibus.* *Sp. pl.* 182. *perfolia-*
tum.
Perfoliate Pondweed.
Nat. of Britain.
Fl. June and July. *H.* 2.
3. *P. foliis ovatis acuminatis oppositis confertis, caulibus* *densum.*
dichotomis, spica quadriflora. *Sp. pl.* 182.
Forked Pondweed, or Lesser Water-caltrops.
Nat. of Britain.
Fl. June. *H.* 2.
4. *P. foliis lanceolatis planis in petiolos definentibus.* *lucens.*
Sp. pl. 183.
Shining Pondweed.
Nat. of Britain.
Fl. June. *H.* 2.
5. *P. foliis lanceolatis alternis oppositifve undulatis serratis.* *crispum.*
Syst. veget. 169. *Curtis lond.*
Curl'd Pondweed, or Greater Water-caltrops.
Nat. of Britain.
Fl. May and June. *H.* 2.
6. *P. foliis linearibus obtusis, caule compresso.* *Sp. pl.* 183. *compress-*
um.
Flat-stalk'd Pondweed.
Nat.

Cassine.

5. *I. foliis alternis distantibus semper
latis ferratis : ferraturis acuminati*

Ilex Cassine. Sp. pl. 181.

latifolia.

- a. foliis lanceolato-oblongis ferratis.*

Broad-leav'd Dahoon Holly.

angustifolia.

- β foliis lanceolatis subintegerrimis.*

Narrow-leav'd Dahoon Holly.

Nat. of Carolina and Florida.

*Introd. about 1726, by Mr. Mark
diēt. edit. 8. n. 3.*

Fl. August.

*vomit-
ria.*

6. *I. foliis alternis distantibus oblongis
nato-ferratis : ferraturis muticis.*

*Cassine Paragua foliis lanceolatis a
rentibus, floribus axillaribus. M
f. 2.*

*Cassine vera Floridanorum arbuscula
ni ferme facie, foliis alternatim
Pluk. mant. 40. t. 376. f. 2. Cat.
t. 57.*

South-Sea Tea, or Ever-green Cassi

Nat. of West Florida.

Cult. 1700. Pluk. mant. loc. cit.

Fl.

COLDENIA. Gen. 1.

- Cal. 4-phyllus. Cor. infundibuliformis.
bilocularia.*

*procum-
bens.*

1. *COLDENIA. Sp. pl. 182.*

Trailing Coldenia.

Nat. of the East Indies.

Cult. 1759, by Mr. Philip Miller. M. l. 2.

Fl. July and August.

By vomit.
sum.

2. 182

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H. 2

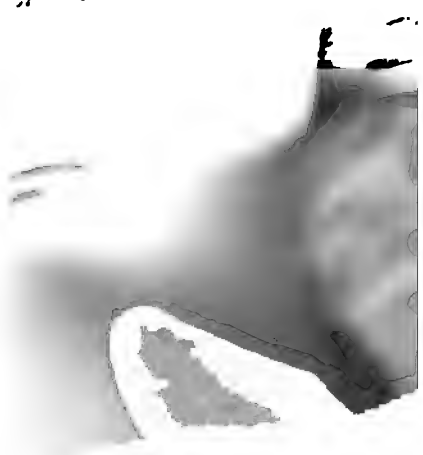
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H. 2.

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Classis V.

PENTANDRIA

MONOGYNIA.

HELIOTROPIUM. *Gen. pl.* 179.

Cor. hypocrateriformis, 5-fida, interjectis dentibus :
fauce clausa fornicibus.

*peruvia-
num.*

1. *H. foliis lanceolato-ovatis, caule fruticoso, spicis numerosis aggregato-corymbosis. Sp. pl.* 187.

Peruvian Turnsole, or Heliotrope.

Nat. of Peru.

Cult. 1757. *Mill. ic.* 96. t. 144.

Fl. most part of the year.

S. ♀.

indicum.

2. *H. foliis cordato-ovatis acutis scabriusculis, spicis solitariis, fructibus bifidis. Sp. pl.* 187.

Indian Turnsole, or Heliotrope.

Nat. of the West Indies.

Cult. 1713. *Philosoph. transf. n.* 337. p. 60. no. 95.

Fl. July and August.

S. ♂.

*parviflo-
rum.*

3. *H. foliis ovatis rugosis scabris oppositis alternisque.*

Linn. mant. 201.

Small-flower'd Turnsole, or Heliotrope.

Nat. of the West Indies.

Cult. 1732, by James Sherard, M. D. *Dill. elth.* 178.

t. 146. f. 175.

Fl. July and August.

S. ♂.

4. H.

PENTANDRIA MONOGYNIA. Heliotropium.

175

4. *H. foliis ovatis integerrimis tomentosis rugosis, spicis conjugatis. Sp. pl. 187. Jacqu. austr. 3. p. 4. t. 207.* *europæum.*

European Turnsole, or Heliotrope.

Nat. of Italy and France.

Cult. 1562, by William Turner, M. D. *Turn. herb. part. 2. fol. 13 verso.*

Fl. June—October.

H. ☉.

5. *H. foliis ovatis integerrimis tomentosis plicatis, spicis folitariis. Sp. pl. 187.* *supinum.*

Trailing Turnsole, or Heliotrope.

Nat. of the South of Europe.

Cult. 1640. *Park. theat. 438. no. 2.*

Fl. June and July.

H. ☉.

6. *H. foliis lanceolato-linearibus glabris aveniis, spicis conjugatis. Sp. pl. 188.* *curassavicum.*

Glaucous Turnsole, or Heliotrope.

Nat. of the West Indies.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit. 7. no. 7.*

Fl. June and July.

S. ☉.

MYOSOTIS. *Gen. pl. 180.*

Cor. hypocrateriformis, 5-fida, emarginata : fauce clausa fornicibus.

1. *M. seminibus lævibus, foliorum apicibus callosis. Syst. veget. 184. Curtis lond.* *scorpioides.*
 α *Myosotis foliis hirsutis. Hort. cliff. 45.* *arvensis.*
 Hairy Mouse-ear Scorpion-grass.
 β *Myosotis foliis glabris. Hort. cliff. 46.* *palustris.*

Marsh

Marth Mouse-ear Scorpion-grass.

Nat. of Britain.

Fl. April—August.

H. 4.

Lappula. 2. *M. feminibus aculeatis glochidibus, foliis lanceolatis pilosis.* *Sp. pl.* 189.

Prickly-seeded Scorpion-grass.

Nat. of Europe.

Cult. 1683, by Mr. James Sutherland. *Sutherl. hort. edin.* 100. no. 3.

Fl. April—August.

H. 0.

apula. 3. *M. feminibus nudis, foliis hispidis, racemis foliosis.* *Sp. pl.* 189.

Small Scorpion-grass.

Nat. of the South of Europe.

Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit.* 8.

Fl. June and July.

H. 0.

LITHOSPERMUM. *Gen. pl.* 181.

Cor. infundibuliformis: fauce perforata, nuda. *Cal.* 5-partitus.

officinale. 1. *L. feminibus lævibus, corollis calycem vix superantibus, foliis lanceolatis.* *Sp. pl.* 189.

Official Gromwell.

Nat. of Britain.

Fl. May—August.

H. 4.

arvense. 2. *L. feminibus rugosis, corollis vix calycem superantibus.* *Sp. pl.* 190.

Alkanet Gromwell, or Bastard Alkanet.

Nat. of Britain.

Fl. May and June.

H. 0.

3. *L.*

3. *L. ramis floriferis lateralibus, bracteis cordatis amplexicaulibus.* *Syst. veget.* 185. *orientale.*
Anchusa orientalis. *Sp. pl.* 191.
 Yellow Gromwell, or Bugloss.
Nat. of the Levant.
Cult. 1713, in Chelsea Garden. *Philosopb. transf. n.*
 337. *p.* 60. *no.* 94.
Fl. May and June. G. H. 4.
4. *L. seminibus lævibus, corollis calycem multoties superantibus.* *Sp. pl.* 190. *Jacqu. austr. i. p.* 11. *purpureo-ceruleum.*
i. 14.
 Creeping Gromwell.
Nat. of England.
Fl. June. H. 4.
5. *L. fruticosum, foliis linearibus hispidis, staminibus corollam subæquantibus.* *Sp. pl.* 190. *fruticosum.*
 Shrubby Gromwell.
Nat. of the South of Europe.
Cult. 1683, by Mr. James Sutherland. *Sutherl. hort. edin.* 24. *no.* 5.
Fl. May and June. H. 4.

A N C H U S A. *Gen. pl.* 182.

Cor. infundibuliformis: fauce clausa fornicibus. Sem. basi insculpta.

1. *A. foliis lanceolatis strigosis integerrimis, panicula dichotoma divaricata, floribus pedunculatis, calycibus quinquepartitis: laciniis subulatis.* *paniculata.*
 Panicked Bugloss.
Nat. of Madeira. Mr. Francis Masson.

Intrad. 1777.*Fl.* May and June.

H. 8.

Obs. Facile dignoscitur calycibus usque ad basin quinquepartitis, et quod reliquis magis strigosa.

officinalis. 2. *A. foliis lanceolatis strigosis, spicis secundis imbricatis, calycibus quinquepartitis.*

Anchusa officinalis. Sp. pl. 191.

Officinal Bugloss.

Nat. of Europe.*Cult.* 1748, by Mr. Philip Miller. *Mill. dict. edit.* 5.

Buglossum 7.

Fl. June—October.

H. 4.

angustifolia.

3. *A. foliis oblongo-lanceolatis integris, floribus spicatis, calycibus quinquefidis.*

Anchusa angustifolia. Sp. pl. 191.

a Buglossum creticum majus, flore albo. *Boerb. lugdb.* 1. p. 189.

White-flower'd narrow-leav'd Bugloss.

β Buglossum creticum majus, flore purpurascens. *Boerb. lugdb.* 1. p. 189.

Purple-flower'd narrow-leav'd Bugloss.

Nat. of the South of Europe.*Cult.* 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 2.*Fl.* May and June.

H. 4.

undulata.

4. *A. strigosa, foliis linearibus dentatis, pedicellis bractea minoribus, calycibus fructiferis inflatis. Sp. pl.* 191.

Waved-leav'd Bugloss.

Nat. of Spain and Portugal.*Cult.* 1739, by Mr. Philip Miller. *Mill. dict. vol.* 2.

Buglossum 6.

Fl. July and August.

H. 4.

5. A.

MENTANDRIA MONOGYNIA. Anchusa.

179

5. *A. tomentosa*, foliis lanceolatis obtusis, staminibus corollae brevioribus. *Sp. pl.* 192. *tinctoria.*

Dyers Bugloss.

Nat. of Montpellier.

Cult. 1683, by Mr. James Sutherland. *Suiberl. hort. edin.* 24. no. 7.

Fl. June—October.

H. 4.

6. *A. pedunculis diphyllis capitatis. Sp. pl.* 192.

sempervirens.

Ever-green Bugloss, or Alkanet.

Nat. of Britain.

Fl. March—July.

H. 4.

CYNOGLOSSUM. Gen. pl. 183.

Cor. infundibuliformis : fauce clausa fornicibus. *Semina* depressa, interiore tantum latere stylo affixa.

1. *C. staminibus corollae brevioribus, foliis lato-lanceolatis basi attenuatis tomentosis sessilibus, lacinii calycinis oblongis. officinale.*

Cynoglossum officinale. Sp. pl. 192. *Curtis lond.*

- α Cynoglossum majus vulgare. Bauh. pin.* 257.

Officinal Hound's-tongue.

- β Cynoglossum sempervirens. Bauh. pin.* 257.

Ever-green Hound's-tongue.

Nat. of Britain.

Fl. α, May—September. *β,* May and June. H. ☉.

2. *C. corollis calyci subaequalibus : lacinii subrotundodilatatis, foliis lanceolatis tomentosis : superioribus basi cordatis. pictum.*

Cynoglossum folio molli incano, flore caeruleo striis rubris variegato. Moris. blaes. 258. *hist.* 3. p. 449.

Madeira Hound's-tongue.

N 2

Nat.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1777.

Fl. August.

H. 4.

*Obs. Flores pallide cærulei vel pallide purpurascen-
tes, venis saturate coloratis pulchre picti.*

*cbeirifoli-
um.*

3. *C. corollis calyce duplo longioribus, foliis lanceola-
tis. Sp. pl. 193.*

Silvery-leav'd Hound's-tongue.

Nat. of Spain and the Levant.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June and July.

H. 8.

*apenni-
num.*

4. *C. staminibus corollam æquantibus. Sp. pl. 193.*

Apennine Hound's-tongue.

Nat. of the Alps of Italy.

*Cult. 1731, by Mr. Philip Miller. Mill. dict. edit. 1.
no. 3.*

Fl. April—June.

H. 8.

*linifoli-
um.*

5. *C. foliis lineari-lanceolatis glabris. Sp. pl. 193.*

Flax-leav'd Hound's-tongue, or Venus's Navel-wort.

Nat. of Portugal.

*Cult. 1731, by Mr. Philip Miller. Mill. dict. edit. 1.
Omphalodes 1.*

Fl. June—August.

H. 6.

*Omphalo-
des.*

6. *C. repens, foliis radicalibus cordatis. Sp. pl. 193.*

Curtis magaz. 7.

Comfrey-leav'd Hound's-tongue.

Nat. of the South of Europe.

Cult. 1633. Ger. emac. 806. f. 4.

Fl. March—May.

H. 4.

PULMONARIA. *Gen. pl.* 184.

Cor. infundibuliformis: fauce pervia. *Cal.* prismatico-
pentagonus.

1. *P. foliis hirsutis: caulinis oblongo-lanceolatis amplexicaulibus; radicalibus ellipticis.* *angustifolia.*

Pulmonaria angustifolia. Sp. pl. 194.

- α *foliis non maculatis.*

Pulmonaria III. austriaca. Clus. hist. 2. p. 169.
cum fig.

Narrow-leav'd Lung-wort.

- β *foliis maculatis.*

Pulmonaria saccharata. Mill. dict.

Pulmonaria V. pannonica. Clus. hist. 2. p. 170. cum fig.

Spotted narrow-leav'd Lung-wort.

Nat. of Sweden, Germany, and Switzerland.

Cult. 1731. Mill. dict. ed. 1. n. 4.

Fl. April and May.

H. 4.

2. *P. foliis hirsutis: caulinis ovato-oblongis; radicalibus subcordatis.* *officinalis.*

Pulmonaria officinalis. Sp. pl. 194.

- α *Symphytum maculosum f. Pulmonaria latifolia. Baub. pin. 259.*

Common Lung-wort.

- β *Pulmonaria vulgaris latifolia, flore albo. Tournef. inst. 136.*

White-flower'd Common Lung-wort.

Nat. of Britain.

Fl. March—May.

H. 4.

3. *P. calycibus abbreviatis quinquepartitis hispidis, foliis ovato-oblongis acuminatis pilosiusculis.* *paniculata.*

N 3

α floribus

α floribus cæruleis.

Blue-flower'd panicl'd Lung-wort.

β floribus albis.

White-flower'd panicl'd Lung-wort.

Nat. of Hudson's Bay.

Introd. 1778, by Daniel Charles Solander, LL.D.

Fl. May and June.

H. 2.

virginica. 4. *P. calycibus abbreviatis glaberrimis, foliis lanceolatis obtusiusculis.*

Pulmonaria virginica. *Sp. pl.* 194.

Virginian Lung-wort.

Nat. of Virginia and Maryland.

Cult. 1699, in Chelsea Garden. *Morif. hist.* 3. p. 444. no. 6.

Fl. March—May.

H. 2.

maritima. 5. *P. calycibus abbreviatis, foliis ovatis, caule ramoso procumbente.* *Sp. pl.* 195.

Sea Lung-wort.

Nat. of Britain.

Fl. July.

H. 3.

SYMPHYTUM. *Gen. pl.* 185.

Corollæ limbus tubulato-ventricosus : fauce clausa radiis subulatis.

officinale. 1. *S. foliis ovato-lanceolatis decurrentibus.* *Sp. pl.* 195. *Curtis lond.*

Common Comfrey.

Nat. of Britain.

Fl. May—October.

H. 2.

tuberosum. 2. *S. foliis semidecurrentibus : summis oppositis.* *Syst. veget.* 187. *Jacqu. austr.* 3. p. 14. t. 225.

Tuberous

Tuberous-rooted Comfrey.

Nat. of Germany, France, and Spain.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. May and October.

H. 4.

CERINTHE. Gen. pl. 186.

Corollæ limbus tubulato-ventricosus: fauce pervia.

Semina 2, bilocularia.

1. C. foliis amplexicaulibus, fructibus geminis, corollis *major.*
obtusiusculis patulis. Sp. pl. 195.

α Cerinthe flore ex rubro purpurascente. Baub. pin. 258.
Great Purple Honey-wort.

β Cerinthe flore flavo asperior. Baub. pin. 258.
Great Yellow Honey-wort.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. July and August.

H. ①.

2. C. foliis amplexicaulibus integris, fructibus geminis, *minor.*
corollis acutis clausis. Sp. pl. 196. Jacqu. austr. 2.
p. 15. t. 124.

Small Honey-wort.

Nat. of Austria.

Cult. 1570, by Mr. Hugh Morgan. Lobel. adv. 172.

Fl. June—October.

H. 3.

ONOSMA. Gen. pl. 187.

Cor. campanulata: fauce pervia. Semina 4.

1. O. foliis lanceolatis hispidis, fructibus erectis. Sp. pl. *echioides.*
196. Jacqu. austr. 3. p. 52. t. 295.

Hairy Onosma.

Nat. of the South of Europe.

Cult. 1683, by Mr. James Sutherland. *Sutherl. hort. edin.* 24. n. 6.

Fl. March—June

H. 4.

B O R A G O. *Gen. pl.* 188.

Corolla rotata : fauce radiis clausa.

officinalis. 1. *B. foliis omnibus alternis, calycibus patentibus.* *Sp. pl.* 197.

Common Borage,

Nat. of England.

Fl. June—September.

H. 6.

indica. 2. *B. foliis ramificationum oppositis amplexicaulibus, pedunculis unifloris.* *Syst. veget.* 188.

Indian Borage.

Nat. of the East Indies.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7. no. 4.

Fl. June—October.

G. H. 6.

africana. 3. *B. foliis oppositis petiolatis ovatis, pedunculis multifloris.* *Syst. veget.* 188.

African Borage.

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7. no. 3.

Fl. July and August.

G. H. 6.

orientalis. 4. *B. calycibus tubo corollæ brevioribus, foliis cordatis.* *Sp. pl.* 197.

Oriental Borage.

Nat. of the neighbourhood of Constantinople.

Cult.

PENTANDRIA MONOGYNIA.

185

Cult. 1752, by Mr. Philip Miller. *Mill. dict. edit.* 6.

no. 5.

Fl. March—May.

H. 4.

ASPERUGO. *Gen. pl.* 189.

Cal. fructus compressus: lamellis plano-parallelis,
sinuatis.

1. *A. calycibus fructus compressis. Sp. pl.* 198.

Procumbent Asperugo.

Nat. of Britain.

Fl. April and May.

*procum-
bens.*

H. ☉.

LYCOPSIS. *Gen. pl.* 190.

Corolla tubo incurvato.

1. *L. foliis integerrimis, caule prostrato, calycibus fructescentibus inflatis pendulis. Sp. pl.* 198.

Bladder-podded wild Bugloss.

Nat. of the South of Europe.

Introd. 1770, by Monf. Richard.

Fl. June and July.

*vesica-
ria.*

H. ☉.

2. *L. foliis integerrimis, caule erecto, calycibus fructescentibus inflatis pendulis. Sp. pl.* 198. *Jacqu. austr.*

2. *p.* 53. *t.* 188.

Dark-flower'd wild Bugloss.

Nat. of Germany.

Introd. 1785, by William Pitcairn, M. D.

Fl. June and July.

pulla.

H. ♂.

3. *L. foliis lanceolatis hispidis, calycibus florescentibus erectis. Sp. pl.* 199. *Curtis lond.*

Small wild Bugloss.

Nat. of Britain.

Fl. June and July.

arvensis.

H. ☉.

ECHIUM.

ECHIUM. *Gen. pl.* 191.*Cor.* irregularis : fauce nuda.*fruticosum.*

1. *E.* caule fruticoso, foliis lanceolatis basi attenuatis villoso-strigosis aveniis, foliolis calycinis lanceolatis acutis.

Echium fruticosum. *Sp. pl.* 199.

Shrubby Viper's Bugloss.

Nat. of the Cape of Good Hope.*Cult.* 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7. no. 7.*Fl.* May and June.

G. H. 5.

candicans.

2. *E.* caule fruticoso, foliis lanceolatis nervosis ramisque hirsutis, foliolis calycinis oblongis lanceolatisque acutis, stylis hirtis.

Echium candicans. *Linn. suppl.* 131. *Jacqu. ic. collect.* 1. p. 44.

Hoary Tree Viper's Bugloss.

Nat. of Madeira. Mr. Francis Masson.*Introd.* 1777.*Fl.* May.

G. H. 5.

giganteum.

3. *E.* caule fruticoso, foliis lanceolatis basi attenuatis pilosis : pilis brevissimis, bracteis calycibusque strigosis, staminibus corolla longioribus.

Echium giganteum. *Linn. suppl.* 131.

Gigantic Viper's Bugloss.

Nat. of the Canary Islands. Mr. Francis Masson.*Introd.* 1779.*Fl.* July — September.

G. H. 5.

striatum.

4. *E.* caule fruticoso stricto ramoso, foliis oblongo-lanceolatis pilosis, corollis subcampanulatis, staminibus corolla longioribus.

Echium

Echium strictum. *Linna. suppl.* 131.

Upright Viper's Bugloss.

Nat. of the Canary Islands. *Mr. Francis Masson.*

Introd. 1779.

Fl. Most part of the year.

G. H. 3.

5. *E. foliis radicalibus ovatis lineatis petiolatis.* *Linna. plantaginifolium.* 202.

Plantain-leav'd Viper's Bugloss.

Nat. of Italy.

Introd. 1776, by Monf. Thouin.

Fl. July—October.

H. 6.

6. *E. caule lævi, foliis lanceolatis nudis margine carina apiceque scabris.* *Sp. pl.* 199. *lavigatum.*

Smooth-stalk'd Viper's Bugloss.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. June and July.

G. H. 5.

7. *E. caule herbaceo piloso, foliis lineari-lanceolatis strigoso-hirsutis: inferioribus nervosis, corollis subæqualibus, staminibus corolla longioribus.* *italicum.*

Echium italicum. *Sp. pl.* 200.

Wall Viper's Bugloss.

Nat. of England.

Fl. July and August.

H. 4.

8. *E. caule tuberculato-hispido, foliis caulinis lanceolatis hispidis, floribus spicatis lateralibus.* *Sp. pl.* 200. *vulgare.*

Common Viper's Bugloss.

Nat. of Britain.

Fl. July and August.

H. 3.

9. *E.*

violaceum.

9. *E. corollis stamina æquantibus : tubo calycibus brevior.* *Linn. mant.* 42.
 Violet-flower'd Viper's Bugloss.
Nat. of Austria.
Introd. 1780, by Casimir Gomez Ortega, M. D.
Fl. July. H. ☉.

creticum.

10. *E. calycibus fructescentibus distantibus, caule procumbente.* *Sp. pl.* 200.
 Cretan Viper's Bugloss.
Nat. of the Levant.
Cult. 1683, by Mr. James Sutherland, *Sutherland. hort. edin.* 108. no. 2.
Fl. July—September. H. ☿.

orientale.

11. *E. caule ramoso, foliis caulinis ovatis, floribus solitariis lateralibus.* *Sp. pl.* 200.
 Oriental Viper's Bugloss.
Nat. of the Levant.
Introd. 1780, by Monf. Thouin.
Fl. July. H. ☉.

lusitanicum.

12. *E. corollis stamina longioribus.* *Sp. pl.* 200.
 Portugal Viper's Bugloss.
Nat. of the South of Europe.
Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit.* 1. no. 4.
Fl. July and August. H. ☉.

MESSERSCHMIDIA. *Linn. mant.* 5.*Bacca suberosa, bipartibilis : singulo dispermo.**fruticosa*.

1. *M. caule fruticoso, foliis petiolatis, corollis hypocrateriformibus.* *Linn. suppl.* 132. *L'Her. stirp. nov. tom.* 2. tab. 1.
 Shrubby Messerschmidia.

Nat.

PENTANDRIA MONOGYNIA. Messerschmidia.

189

Nat. of the Canary Islands. Mr. Francis Masson.

Introd. 1779.

Fl. June—October.

G. H. 7.

2. *M. caule herbaceo, foliis sessilibus, corollis infundibuliformibus.* Linn. suppl. 132.

Tournefortia sibirica. Sp. pl. 202.

Herbaceous Messerschmidia.

Nat. of Siberia.

Introd. 1780, by Peter Simon Pallas, M. D.

Fl.

H. 4.

TOURNEFORTIA. Gen. pl. 192.

Bacca 2-locularis, disperma, supera, apice duobus poris perforata.

1. *T. foliis ovatis acuminatis glabris, petiolis reflexis, caule volubili.* Sp. pl. 201.

Climbing Tournefortia.

Nat. of Jamaica.

Cult. 1739, by Mr. Philip Miller. Mill. dict. vol. 2.

Pittonia 4.

Fl. July and August.

S. 7.

2. *T. foliis lanceolatis sessilibus, spicis simplicibus recurvis lateralibus.* Sp. pl. 202.

Dwarf Tournefortia.

Nat. of South America.

Cult. 1739, by Mr. Philip Miller. Mill. dict. vol. 2.

Pittonia 3.

Fl. May and June.

S. 7.

3. *T. foliis ovatis integerrimis nudis, spicis cymosis.* Sp. pl. 202. Jacq. ic. collect. 1. p. 96.

Broad-leav'd Tournefortia.

Nat.

PENTANDRIA MONOGYNIA. *Tournefortia*.

Nat. of Jamaica.

Cult. 1777, by Mr. William Malcolm.

Fl. July.

S. 7.

suffruticosa.

4. *T. foliis sublanccolatis incanis, caule suffruticoso. Sp. pl.* 202.

Hoary-leav'd *Tournefortia*.

Nat. of Jamaica.

Cult. 1768, by Mr. Philip Miller. *Mss. &c. ed.* 8. no. 7.

Fl.

S. 7.

N O L A N A. *Gen. pl.* 193.

Cor. campanulata. *Stylus* inter germina. *Sem.* 5, baccata, bilocularia.

prostrata.

1. NOLANA. *Sp. pl.* 202.

Trailing *Nolana*.

Nat. of Peru.

Cult. 1761, by Mr. Philip Miller. *Philos. transact.* vol. 53. p. 130.

Fl. July—September.

H. 6.

A R E T I A. *Gen. pl.* 195.

Cor. hypocraterif. 5-fida: tubo ovato. *Stigma* depresso-capitatum. *Caps.* 1-locularis, globosa, subpenta-perma.

helvetica.

1. *A. foliis imbricatis, floribus subsessilibus. Syst. veget.* 192.

Imbricated *Aretia*.

Nat. of Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill.

Fl.

H. 4.

2. A.

PENTANDRIA MONOGYNIA. Aretia.

191

2. A. foliis linearibus patentibus, floribus pedunculatis. *alpina.*
Syst. veget. 192. *Jacqu. austr.* 3. p. 36. t. app. 18.
 Linear-leav'd Aretia.
 Nat. of Switzerland.
 Introd. 1775, by the Doctors Pitcairn and Fothergill.
 Fl. H. 4.

3. A. foliis linearibus recurvatis, floribus subsessilibus. *Vitaliana.*
Syst. veget. 192.
 Primula Vitaliana. *Sp. pl.* 206.
 Grass-leav'd Aretia.
 Nat. of the Pyrenees.
 Introd. 1787, by Monf. Cels.
 Fl. H. 4.

ANDROSACE. *Gen. pl.* 196.

Involutum umbellulæ. *Corollæ* tubus ovatus: ore glanduloso. *Caps.* 1-locularis, globosa.

1. A. perianthiis fructuum maximis. *Sp. pl.* 203. *Jacqu. maxima.*
austr. 4. p. 16. t. 331.
 Oval-leav'd Androsace.
 Nat. of Austria.
 Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
 Fl. March—June. H. ☉.

2. A. foliis subdentatis, pedicellis longissimis, corollis calyce brevioribus. *Syst. veget.* 192. *Jacqu. austr.* 4.
 p. 16. t. 330.
 Cluster-flower'd Androsace.
 Nat. of Austria.
 Introd. 1776, by Monf. Thouin.
 Fl. April and May. H. ☉.

3. A. foliis lanceolatis dentatis glabris, perianthiis angulatis corolla brevioribus. *Sp. pl.* 203. *septentrionalis.*
 Toothed-

Toothed-leav'd Androsace.

Nat. of Ruffia and Lapland.

Cult. 1755, by Mr. Philip Miller. *Mill. ic.* 20. t. 30.
f. 2.

Fl. April and May.

H. ☉.

villosa.

4. *A. foliis pilosis, perianthiis hirsutis.* *Sp. pl.* 203.

Jacqu. austr. 4. p. 16. t. 332.

Hairy Androsace.

Nat. of Austria and Switzerland.

Introd. 1768, by Professor de Saussure.

Fl. June—August.

H. ♀.

lancea.

5. *A. foliis lanceolatis glabris, umbella involucris multoties longiore.* *Syst. veget.* 192. *Jacqu. austr.* 4. p. 17. t. 333.

Grass-leav'd Androsace.

Nat. of Austria.

Introd. 1768, by Professor de Saussure.

Fl. June.

H. ♀.

carnea.

6. *A. foliis subulatis glabris, umbella involucrum æquante.*

Sp. pl. 204.

Awl-leav'd Androsace.

Nat. of Switzerland.

Introd. 1768, by Professor de Saussure.

Fl. July and August.

H. ♀.

PRIMULA. *Gen. pl.* 197.

Involucr. umbellulæ. *Corollæ* tubus cylindricus: ore patulo.

acaulis.

1. *P. foliis rugosis dentatis subtus hirsutis, scapis unifloris.*

Jacqu. miscell. 1. p. 158. n. 1.

Primula

Primula veris γ . *acaulis*. *Sp. pl.* 205.

Primula vulgaris α . *Huds. angl.* 83.

Common Primrose.

Nat. of Britain.

Fl. April and May.

H. 4.

2. *P. foliis rugosis dentatis hirsutis, scapo multifloro: floribus exterioribus nutantibus; medio erecto.* *Jacqu. elatior, miscell.* 1. p. 158. n. 2.

Primula veris β . *elatior*. *Sp. pl.* 204.

Primula vulgaris β . *Huds. angl.* 84.

Oxflip.

Nat. of Britain.

Fl. April and May.

H. 4.

3. *P. foliis rugosis dentatis subtus hirsutis, scapo multifloro: floribus omnibus nutantibus.* *Jacqu. officinalis.* 1. p. 159. n. 3.

Primula veris α . *officinalis*. *Sp. pl.* 204.

Primula veris. *Huds. angl.* 84.

Common Cowslip.

Nat. of Britain.

Fl. April and May.

H. 4.

4. *P. foliis oblongis denticulatis undulatis subtus farinosis, umbella erecta fastigiata, corollæ limbo plano.* *farinosa.* *Primula farinosa.* *Sp. pl.* 205. *Jacqu. miscell.* 1. p. 159. n. 4.

Bird's-eye Primrose, or Cowslip.

Nat. of Britain.

Fl. May and June.

H. 4.

5. *P. foliis serratis glabris.* *Sp. pl.* 205. *Jacqu. miscell.* *Auricula.* 1. p. 160. n. 9. *austr.* 5. p. 7. t. 415.

α *Sanicula alpina lutea.* *Bauh. pin.* 242.

O

Yellow

Yellow Auricula, or Bear's-ear.

β *Sanicula alpina purpurea*. *Baub. pin.* 242.

Purple Auricula, or Bear's-ear.

γ *Sanicula alpina flore variegato*. *Baub. pin.* 242.

Variegated Auricula, or Bear's-ear.

Nat. of the Alps of Switzerland and Austria.

Cult. 1597. *Ger. herb.* 640.

Fl. April and May.

H. 4.

villosa.

6. *P. foliis ovato-cuneiformibus dentatis carnosis pubescentibus, scapo umbellato, corollis glabris.*

Primula villosa β. pubescens. *Jacqu. miscell.* 1. p. 159. n. 6. *tab.* 18. *fig.* 2. *Curtis magaz.* 14.

Hairy Auricula, or Bear's-ear.

Nat. of Carinthia and Switzerland.

Introd. 1768, by Professor de Saussure.

Fl. April and May.

H. 4.

glutinosa.

7. *P. involucri longitudine florum sessilium, foliis lanceolatis glutinosis.* *Linn. suppl.* 133. *Jacqu. miscell.* 1. p. 159. n. 8. *austr.* 5. p. 41. *tab. app.* 26.

Clammy Primrose.

Nat. of the Alps of Carinthia and Tyrol.

Introd. 1777, by Messrs. Kennedy and Lee.

Fl. April and May.

H. 4.

C O R T U S A. *Gen. pl.* 198.

Corolla rotata : fauce annulo elevato. *Capp.* 1-locularis, ovalis, apice 5-valvi.

Matthioli.

1. *C. calycibus corolla brevioribus.* *Sp. pl.* 206.

Bear's-ear Sanicle.

Nat. of Siberia and Austria.

Cult.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. April—June.

H. 2.

SOLDANELLA. *Gen. pl.* 199.

Corolla campanulata, lacero-multifida. *Capf.* 1-locularis,
apice multidentata.

1. SOLDANELLA. *Sp. pl.* 206. *Jacqu. austr.* 1. p. 11. *alpina.*
t. 13. *Curtis magaz.* 49.

Alpine Soldanella.

Nat. of the Alps of Switzerland and Austria.

Cult. 1656, by Mr. John Tradescant. *Mus. Tradesc.*
169.

Fl. April.

H. 2.

DODECATHEON. *Gen. pl.* 200.

Cor. rotata, reflexa. *Stam.* tubo infidentia. *Capf.* 1-
locularis, oblonga.

1. DODECATHEON. *Sp. pl.* 207. *Curtis magaz.* 12. *Meadia.*
Virginian Cowslip.

Nat. of North America.

Cult. 1744, by Peter Collinson, Esq. *Catesb. carol.*
append. 1.

Fl. April—June.

H. 2.

CYCLAMEN. *Gen. pl.* 201.

Cor. rotata, reflexa, tubo brevissimo: fauce prominente.
Bacca tecta capsula.

1. C. foliis orbiculatis cordatis integerrimis.

coum.

*Cyclamen coum. *Mill. dict.* *Curtis magaz.* 4.

Round-leav'd Cyclamen.

Nat. of the South of Europe.

Cult. 1731. *Mill. dict. edit.* 1. n. 4.*Fl.* February.

H. 4.

europæum.

- 2.
- C. foliis orbiculatis cordatis crenatis.*

Cyclamen europæum. Sp. pl. 207. *Jacqu. austr.* 5.
p. 1. t. 401.Common european *Cyclamen*.*Nat.* of Austria.*Cult.* 1596, by Mr. John Gerard. *Hort. Ger.**Fl.* April.

H. 4.

persicum.

- 3.
- C. foliis oblongo-ovatis cordatis crenatis.*

Cyclamen persicum. Mill. dict. Curtis magaz. 44.
Persian *Cyclamen*.*Nat.* of the Island of Cyprus. *John Sibthorp, M.D.**Cult.* 1731. *Mill. dict. edit.* 1. n. 5.*Fl.* February—April.

G. H. 4.

hederæfolium.

- 4.
- C. foliis cordatis angulatis denticulatis.*

*Cyclamen europæum. Mill. dict. Regn. botan.*Ivy-leav'd *Cyclamen*.*Nat.* of Italy.*Cult.* 1596, by Mr. John Gerard. *Hort. Ger.**Fl.* April.

H. 4.

MENYANTHES. *Gen. pl.* 202.*Corolla* hirsuta. *Stigma* 2-fidum. *Caps.* 1-locularis.*Nymphaeoides.*

- 1.
- M. foliis cordatis integerrimis, corollis ciliatis. Sp.*
-
- pl.*
- 207.

Fringed Buck-bean, or Water-lily.

Nat. of Britain.*Fl.* June and July.

H. 4.

ovata.

- 2.
- M. foliis ovatis petiolatis, caule paniculato. Linn.*

suppl. 133.

Renealmia

PENTANDRIA MONOGYNIA. Menyantes.

197

*Renecalmia capensis. Houtt. nat. hist. 8. p. 335. t. 47.
f. 1.*

Oval-leav'd Buck-bean.

Nat. of the Cape of Good Hope.

Introd. 1786, by Mr. Francis Maffon.

Fl. May and June.

G. H. 4.

3. *M. foliis ternatis. Sp. pl. 208. Curtis lond.*

trifoliata.

Common Buck-bean, or Marsh Trefoil.

Nat. of Britain.

Fl. July.

H. 4.

HOTTONIA. Gen. pl. 203.

*Corolla hypocrateriformis. Stamina tubo corollæ im-
posita. Caps. 1-locularis.*

1. *H. pedunculo verticillato-multifloro. Sp. pl. 208.*

palustris.

Curtis lond.

Water Violet.

Nat. of England.

Fl. July and August.

H. 4.

HYDROPHYLLUM. Gen. pl. 204.

*Cor. campanulata, interne striis 5, melliferis, longitudi-
nalibus. Stigm. 2-fidum. Caps. globosa, 2-valvis.*

1. *H. foliis pinnatifidis. Sp. pl. 208.*

*virgini-
cum.*

Virginian Water-leaf.

Nat. of Virginia and Carolina.

Cult. 1739, by Mr. Philip Miller. Rand. chel.

Fl. May and June.

H. 4.

2. *H. foliis lobato-angulatis. Sp. pl. 208.*

canadense.

Canadian Water-leaf.

Nat. of Canada.

Cult. 1759, by Mr. Philip Miller.

Fl. May.

H. 4.

ELLISIA. *Gen. pl.* 244.

Cor. infundibuliformis, angusta. *Bacca* sicca, bilocularis, bivalvis. *Sem.* 2, punctata: altero supra alterum.

Nyctalea. 1. ELLISIA. *Syst. veget.* 195.

Cut-leav'd Ellisia.

Nat. of Virginia.

Cult. 1755, by Peter Collinson, Esq. *Ehret nov. aet.*

nat. curios. 2. p. 330. t. 7. f. 1.

Fl. July and August.

H. 6.

LYSIMACHIA. *Gen. pl.* 205.

Cor. rotata. *Capf.* globosa, mucronata, 10-valvis.

* *Pedunculis multifloris.*

vulgaris. 1. L. paniculata, racemis terminalibus. *Sp. pl.* 209.

Curtis lond.

Common Loose-strife.

Nat. of Britain.

Fl. July—September.

H. 4.

*Ephem-
rum.* 2. L. racemis terminalibus, petalis obovatis patulis, fo-
liis lineari-lanceolatis sessilibus.

Lysimachia Ephemera. *Sp. pl.* 209. (excluso syno-
nymo Buxbaumii) *Murray in commentat. gotting.*
1782. p. 9. t. 2.

Lysimachia Otani. *D'Affo arag.* 22. tab. 2. f. 1.
(qui vero folia impunctata esse dicit.)

Lysimachia falicifolia. *Mill. dict.*

Ephemerum spurium Lobelii. *Rob. ic.*

Willow-leav'd Loose-strife.

Nat.

Nat. of Spain.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. ed.* 1.

n. 5.

Fl. July—September.

H. 11.

3. *L. racemis terminalibus, petalis lanceolatis patulis, strifla.*
foliis lanceolatis sessilibus.

Upright Loose-strife.

Nat. of North America.

Introd. about 1781, by Mr. William Curtis.

Fl. July and August.

H. 11.

DESCR. *Caulis* erectus, tetragonus, glaber. *Folia* integerrima, acuta, glabra, punctata. *Racemi* simplices. *Pedicelli* subverticillati, filiformes, unciales. *Bractæ* lanceolatæ, brevissimæ. *Calycis* lacinie lanceolatæ, glabræ, rubro maculatæ. *Petala* calyce triplo longiora, lutea, punctis et lituris rubris, maculisque duabus saturate rubris. *Stamina* corollæ breviora.

4. *L. racemis terminalibus, petalis conniventibus, stamina* *dubia.*
bus corolla brevioribus, foliis lanceolatis petiolatis.

Lyfimachia atropurpurea. *Murray in commentat. gotting.* 1782. p. 6. tab. 1.

Lyfimachia Ephemereum. *Mill. dict.*

Lyfimachia spicata purpurea minor. *Buxb. cent.* 1. p. t. 33.

Purple-flower'd Loose-strife.

Nat. of the Levant.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.

n. 4.

Fl. July and August.

H. 8.

5. *L. racemis lateralibus pedunculatis.* *Sp. pl.* 209. *thyrsiflora.*

Tufted Loose-strife.

Nat. of England.

Fl. May—July.

H. 4.

•• *Pedunculis unifloris*.

- punctata*. 6. *L. foliis subquaternis, pedunculis verticillatis unifloris.* *Sp. pl.* 210.

Four-leav'd Loose-strife.

Nat. of Holland.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7. no. 10.

Fl. July and August.

H. 4.

- ciliata*. 7. *L. petiolis ciliatis, floribus cernuis.* *Sp. pl.* 210.

Ciliated Loose-strife.

Nat. of Virginia and Canada.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7. no. 5.

Fl. July and August.

H. 4.

- Linum stellatum*. 8. *L. calycibus corollam superantibus, caule erecto ramosissimo.* *Sp. pl.* 211.

Small Loose-strife.

Nat. of Italy.

Introd. 1776, by Monf. Thouin.

Fl. June.

H. 6.

- nemorum*. 9. *L. foliis ovatis acutis, floribus solitariis, caule procumbente.* *Sp. pl.* 211. *Curtis lond.*

Wood Loose-strife, or Pimpernel.

Nat. of Britain.

Fl. May—July.

H. 4.

- Nummularia*. 10. *L. foliis subcordatis, floribus solitariis, caule reptante.* *Sp. pl.* 211. *Curtis lond.*

Creeping

Creeping Loose-strife, or Money-wort.

Nat. of Britain.

Fl. June and July.

H. 4.

ANAGALLIS. *Gen. pl.* 206.

Cor. rotata. Caps. circumscissa.

1. A. foliis indivisis, caule procumbente. *Sp. pl.* 211. *arvensis.*
Curtis lond.

α Anagallis phœniceo flore. *Baub. pin.* 252.
Red Pimpernel.

β Anagallis cœruleo flore. *Baub. pin.* 252.
Blue Pimpernel.

γ Anagallis terrestris flore albo. *Raj. syn.* 282.
White Pimpernel.

Nat. of Britain.

Fl. July—September.

H. ☉.

2. A. foliis indivisis, caule erecto. *Sp. pl.* 211. *monelli.*
Italian blue Pimpernel.

Nat. of Italy.

Cult. 1648, in Oxford Garden. *Hort. oxon. edit.* 1.

p. 4. *no.* 8.

Fl. May—September.

G. H. 4.

3. A. foliis cordatis amplexicaulibus, caulibus com- *latifolia.*
pressis. *Sp. pl.* 212.

Broad-leav'd Pimpernel.

Nat. of Spain.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.

Fl. July.

H. ☉.

4. A. foliis ovatis acutiusculis, caule repente. *Syst. veget.* *tenella.*
196. *Curtis lond.*

Lyfimachia

Lyfimachia tenella. *Sp. pl.* 211.

Creeping Pimpernel, or Purple Money-wort.

Nat. of Britain.

Fl. August and September.

H. 4.

S P I G E L I A. *Gen. pl.* 209.

Cor. infundibulif. *Capf.* didyma, 2-locularis, polysperma.

Anthelmia.

1. *S.* caule herbaceo, foliis summis quaternis. *Syst. veget.* 197.

Annual Worm-grafs.

Nat. of the West Indies.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7. no. 1.

Fl. July.

S. 0.

marilandica.

2. *S.* caule tetragono, foliis omnibus oppositis. *Syst. veget.* 197.

Lonicera marilandica. *Sp. pl.* 249.

Perennial Worm-grafs.

Nat. of North America.

Cult. 1694, by Mr. Bobart. *Br. mus. Sloan. mss.* 3343.

Fl. July and August.

H. 4.

A Z A L E A. *Gen. pl.* 212.

Cor. subcampanulata. *Stam.* receptaculo inferta. *Capf.* 5-locularis.

nudiflora. 1. *A.* foliis ovatis, corollis pilosis, staminibus longissimis. *Sp. pl.* 214.

coccinea. α floribus coccineis.

Deep scarlet Azalea.

β floribus

PENTANDRIA MONOGYNIA. *Azalea.* 203

- β floribus saturate rubris, calycibus minutis. rutilana.
 Deep red Azalea.
- γ floribus pallide rubicundis: tubo basi rubro, calycibus foliaceis. carnea.
 Pale red Azalea.
- δ floribus albidis, calycibus mediocribus. alba.
 Early white Azalea.
- ε florum limbo pallido; tubo rubro, calyce parvo, ramulis pilosis. bicolor.
 Red and white Azalea.
- ζ floribus rubicundis: lacinia infima alba, calycibus papilionacea.
 Variegated Azalea.
- η floribus carneis usque ad basin quinquepartitis. partita.
 Downy Azalea.
Nat. of North America.
Introd. 1734, by Peter Collinson, Esq. Coll. mss.
Fl. May and June. H. h.

2. A. foliis margine scabris, corollis piloso-glutinosus. viscosa.
Sp. pl. 214.
- α floribus albis, ramis diffusis, foliis saturate viridibus odorata.
 lucidis.
 Common white Azalea.
- β floribus albis: carinis carneis, stylis elongatis apice vittata.
 rubris, foliis pallidis ovato-oblongis.
 White-strip'd flower'd Azalea.
- γ floribus albis ad basin usque divisis, foliis saturate viridibus lucidis. fissa.
 Narrow-petal'd white Azalea.
- δ floribus albis, foliis subtus glaucis, stylis corolla longioribus. floribunda.
 Cluster-flower'd white Azalea.

ε floribus

glauc. 1. floribus albis, foliis utrinque glaucis; junioribus supra pilis adsperfis.

Glaucous Azalea.

Nat. of North America.

Introd. 1734, by Peter Collinson, Esq. *Coll. mss.*

Fl. δ , and ϵ , June, and α , β , and γ , July and August.

H. $\frac{1}{2}$.

procumbens.

3. A. ramis diffuso-procumbentibus. *Sp. pl.* 215.

Procumbent Azalea.

Nat. of Scotland.

Fl. April and May.

H. $\frac{1}{2}$.

PLUMBAGO. *Gen. pl.* 213.

Cor. infundibulif. *Stamina* squamis basin corollæ claudentibus inserta. *Stigma* 5-fidum. *Sem.* 1, oblongum, tunicatum.

europæa. 1. P. foliis amplexicaulibus lanceolatis scabris. *Sp. pl.* 215.

European Lead-wort.

Nat. of the South of Europe.

Cult. 1597, by Mr. John Gerard. *Ger. herb.* 1069.

Fl. September and October.

H. $\frac{1}{4}$.

zeylanica. 2. P. foliis petiolatis ovatis glabris, caule filiformi. *Sp. pl.* 215.

Ceylon Lead-wort.

Nat. of the East Indies.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit.* 1. no. 2.

Fl. April—September.

S. $\frac{1}{2}$.

rosea.

3. P. foliis petiolatis ovatis glabris subdenticulatis, caule geniculis gibbosis. *Syst. veget.* 199.

Rose-

Rose-colour'd Lead-wort.

Nat. of the East Indies.

Introd. 1777, by John Fothergill, M. D.

Fl. July.

S. h.

4. *P. foliis petiolatis ovatis glabris, caule flexuoso-scandente. Sp. pl.* 215.

Climbing Lead-wort.

Nat. of South America.

Introd. 1778, by Henry de Ponthieu, Esq.

Fl. July and August.

S. h.

P H L O X. *Gen. pl.* 214.

Cor. hypocraterif. *Filamenta* inæqualia. *Stigma* 3-fidum. *Cal.* prismaticus. *Caps.* 3-locularis, 1-sperma.

1. *P. foliis lanceolatis planis margine scabris, caule lævi, corymbis paniculatis, corollæ laciniis rotundatis. paniculata.*

Phlox paniculata. Sp. pl. 216.

Panicl'd Lychnidea.

Nat. of North America.

Cult. 1732, by James Sherard, M. D. *Dill. elth.* 205.

t. 166. *f.* 203.

Fl. August and September.

H. 4.

2. *P. foliis oblongo-lanceolatis subundulatis margine scabris, caule lævi, corymbis paniculatis, corollæ laciniis subretusis. undulata.*

Waved-leav'd Phlox.

Nat. of North America.

Cult. 1759, by Mr. Philip Miller.

Fl. July and August.

H. 4.

OBS. *Flores* cærulei.

3. P.

suaveolens.

3. *P. foliis ovato-lanceolatis undique lævibus, caule glaberrimo, racemo paniculato.*
 White-flower'd Phlox.
Nat. of North America.
Introd. about 1766, by Peter Collinson, Esq.
Fl. July and August. H. 4.
Obs. Flores albi, leviter suaveolentes.

maculata.

4. *P. foliis oblongo-lanceolatis glabris, caule scabriusculo, racemo corymbofo.*
Phlox maculata. Sp. pl. 216. Jacqu. hort. 2. p. 58. t. 127.
 Spotted-stalk'd Lychnidea.
Nat. of North America.
Cult. 1759, by Mr. Philip Miller. Mill. dict. edit. 7. no. 3.
Fl. August. H. 4.

carolina.

5. *P. foliis lanceolatis lævibus, caule scabro, corymbis subfastigiatis. Sp. pl. 216.*
 Carolina Lychnidea.
Nat. of Carolina.
Cult. before 1728. Mart. dec. 1. p. 10.
Fl. July—September. H. 4.

glaberrima.

6. *P. foliis lineari-lanceolatis glabris, caule erecto, corymbo terminali. Sp. pl. 217.*
 Smooth Lychnidea.
Nat. of North America.
Cult. 1731, by Mr. Philip Miller. Mill. dict. edit. 1. Lychnidea 1.
Fl. June—August. H. 4.

divaricata.

7. *P. foliis lato-lanceolatis: superioribus alternis, caule bifido, pedunculis geminis. Sp. pl. 217.*
 Early-

Early-flowering *Lychnidea*.

Nat. of North America.

Cult. 1758, by Mr. Philip Miller. *Mill. ic.* 137.

t. 205. *f.* 1.

Fl. April—June.

H. 4.

CONVOLVULUS. *Gen. pl.* 215.

Cor. campanulata, plicata. *Stigmata* 2. *Capsf.* 2-locularis: loculis dispermis.

• *Caule volubili.*

1. *C. foliis sagittatis utrinque acutis, pedunculis subunifloris.* *Syst. veget.* 200. *Curtis lond.* *arvensis.*

Small Bind-weed.

Nat. of Britain.

Fl. June—September.

H. 4.

2. *C. foliis sagittatis postice truncatis, pedunculis tetragonis unifloris.* *Sp. pl.* 218. *Curtis lond.* *sepium.*

Great Bind-weed.

Nat. of Britain.

Fl. June—September.

H. 4.

3. *C. foliis sagittatis postice truncatis, pedunculis teretibus subtrifloris.* *Sp. pl.* 218. *Scammonia.*

Scammony Bind-weed.

Nat. of the Levant.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. July and August.

H. 4.

4. *C. foliis cordatis acuminatis lævibus, pedunculis unifloris.* *Linn. mant.* 203. *sibiricus.*

Siberian Bind-weed.

Nat. of Siberia.

Introd.

Introd. 1779, by Messrs. Kennedy and Lee.

Fl. July and August.

H. ☉.

farino-
-sus.

5. *C. foliis cordatis acuminatis repandis, pedunculis trifloris, caule farinoso.* *Linn. mant.* 203. *Jacqu. hort.* 1. p. 13. t. 35.

Mealy-stalk'd Bind-weed.

Nat. of Madeira.

Introd. 1777, by Mr. Francis Maffon.

Fl. May and June.

G. H. 4.

Medium.

6. *C. fol. linearibus hastato-acuminatis: auriculis dentatis, pedunculis unifloris, calycibus sagittatis, caule volubili.* *Syst. veget.* 200.

Arrow-headed Bind-weed.

Nat. of the East Indies.

Introd. 1778, by Mr. William Roxburgh.

Fl. July and August.

S. ☉.

tridentatus.

7. *C. foliis cuneiformibus tricuspidatis, basi dilatata dentatis, pedunculis unifloris.* *Sp. pl. ed.* 1. p. 157.

Evolvulus tridentatus. *Sp. pl. ed.* 2. p. 392. *Burm. ind.* 77. t. 16. f. 3.

Convolvulus indicus barbatus minor, foliorum apicibus lunulatis. *Pluk. alm.* 117. t. 276. f. 5.

Sendera-clandi. *Rheed. mal.* 11. p. 133. t. 65.

Trifid Bind-weed.

Nat. of the East Indies.

Introd. 1778, by Sir Joseph Banks, Bart.

Fl. July and August.

S. ☉.

panduratus.

8. *C. foliis cordatis integris panduriformibus, calycibus lævibus.* *Sp. pl.* 219.

Virginian Bind-weed.

Nat. of Carolina and Virginia.

Cult.

Cult. 1732, by James Sherard, M. D. *Dill. elth.* 101.
t. 85. f. 99.

Fl. June—September.

G. H. 14.

9. *C. foliis cordatis integris trilobisque, corollis indivisis, fructibus erectis.* *Sp. pl.* 219. *bederaceus.*

Ivy-leav'd Bind-weed.

Nat. of Asia, Africa, and America.

Cult. 1732, by James Sherard, M. D. *Dill. elth.* 97.
t. 81. f. 93.

Fl. June and July.

H. ☉.

10. *C. foliis cordatis trilobis, corollis femiquinquefidis, pedunculis petiolo brevioribus.* *Sp. pl.* 219. *Nil.*

Blue Bind-weed.

Nat. of America.

Cult. before 1597, by Mr. John Gerard. *Ger. herb.* 715.

Fl. July—September.

S. ☉.

11. *C. foliis cordatis indivisis, fructibus cernuis, pedicellis incrassatis.* *Sp. pl.* 219. *purpureus.*

- α *Convolvulus purpureus folio subrotundo.* *Baub. pin.* 295.

Great purple Bind-weed, or *Convolvulus major*.

- β *Convolvulus cæruleus minor, folio subrotundo.* *Dill. elth.* 97. t. 82. f. 94.

Small purple Bind-weed.

Nat. of America.

Cult. 1732, by James Sherard, M. D. *Dill. elth.* loc. cit.

Fl. June—September.

H. ☉.

12. *C. foliis cordatis indivisis, caule subpubescente, pedunculis incrassatis unifloris, calycibus glabris.* *Sp. pl.* 220. *obscurus.*

P

Hairy

Hairy Bind-weed.

Nat. of the East Indies.

Cult. 1732, by James Sherard, M.D. *Dill. elth.* 98.
t. 83. f. 95.

Fl. July and August.

S. 6.

- Batatas.* 13. *C. foliis cordatis hastatis quinquenerviis, caule repente hispido tuberifero.* *Sp. pl.* 220.

Tuberous-rooted Bind-weed.

Nat. of both Indies.

Cult. 1597, by Mr. John Gerard. *Ger. herb.* 780.

Fl.

S. 4.

- umbellatus.* 14. *C. foliis cordatis, pedunculis umbellatis, caule volubili.* *Sp. pl.* 221.

Umbel'd Bind-weed.

Nat. of the West Indies.

Introd. 1774, by George Young, M.D.

Fl. June and July.

S. 4.

- canariensis.* 15. *C. foliis cordatis pubescentibus, caule perenni villosa, pedunculis multifloris.* *Sp. pl.* 221.

Canary Bind-weed.

Nat. of the Canary Islands.

Cult. 1690, by the Dutchess of Beaufort. *Br. Mus.*

H. S. 139. fol. 63.

Fl. May—September.

G. H. 6.

- muricatus.* 16. *C. foliis cordatis, pedunculis incrassatis calycibusque lævibus, caule muricato.* *Linn. mant.* 44.

Rough-stalk'd Bind-weed.

Nat. of the East Indies.

Introd. 1777, by Daniel Charles Solander, LL.D.

Fl. July and August.

S. 6.

17. C.

17. *C. foliis cordatis angulatis, caule membranaceo-quadrangulari, pedunculis multifloris.* *Sp. pl.* 221. *Turpe-
thum.*
Square-stalk'd Bind-weed.
Nat. of Ceylon.
Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.
no. 31.
Fl. S. 24.
18. *C. foliis cordatis subtus tomentoso-sericeis, pedunculis speciosus.*
petiolo longioribus umbelliferis, calycibus acutis,
caule volubili.
Convolvulus speciosus. *Linn. suppl.* 137.
Convolvulus nervosus. *Burm. ind.* 48. t. 20. f. 1.
Broad-leav'd Bind-weed.
Nat. of the East Indies.
Introd. 1778, by Sir Joseph Banks, Bart.
Fl. S. 5.
19. *C. caule volubili, foliis ovatis subcordatis obtusis ob- Jalapa.*
solete repandis subtus villosis, pedunculis unifloris.
Convolvulus Jalapa. *Linn. mant.* 43.
Jalap Bind-weed.
Nat. of South America.
Introd. 1778, by Monf. Thouin.
Fl. August and September. S. 5.
20. *C. foliis cordatis sinuatis sericeis: lobis repandis, alba-*
pedunculis bifloris. *Sylt. veget.* 202. *oides.*
α *Convolvulus argenteus Althææ folio.* *Baub. pin.* 295.
Mallow-leav'd Bind-weed.
β *Convolvulus argenteus elegantissimus, foliis tenuiter*
incisis. *Tournef. inst.* 85.
Silky-leav'd Bind-weed.
Nat. α. of the Levant; β. of Sicily.

Cult. 1656, by Mr. John Tradescant, Jun. *Trad. mus.* 104.

Fl. June — September.

G. H. 4.

cairicus.

21. *C. foliis pinnato-palmatis ferratis, pedunculis filiformibus paniculatis, calycibus lævibus.* *Syst. veget.* 202.

Jagged-leav'd Bind-weed.

Nat. of Egypt.

Introd. 1770, by Monf. Richard.

Fl. June and July.

G. H. 4.

macrocarpos.

22. *C. foliis palmato-pedatis quinquepartitis, pedunculis unifloris.* *Sp. pl.* 222.

Long-fruited Bind-weed.

Nat. of South America.

Cult. 1752, by Mr. Ph. Miller. *Mill. dict. edit.* 6. n. 27.

Fl. July and August.

S. ②.

pentaphyllus.

23. *C. foliis digitatis quinis pilosis integerrimis, caule piloso.* *Sp. pl.* 223.

Five-leav'd Bind-weed.

Nat. of the West Indies.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7. no. 12.

Fl. August and September.

S. ②.

** *Caule non volubili.*

sculus.

24. *C. foliis cordato-ovatis, pedunculis unifloris: bracteis lanceolatis, flore sessili.* *Sp. pl.* 223.

Small-flower'd Bind-weed.

Nat. of the South of Europe.

Cult. 1739, by Mr. Ph. Miller. *Rand. chel.* n. 14.

Fl. June — August.

H. ②.

25. *C.*

25. *C. foliis lanceolatis sericeis lineatis petiolatis, pedunculis bifloris, calycibus sericeis subfoliaceis.* *Sp. lineatus.*
pl. 224.
 Dwarf Bind-weed.
Nat. of France and Spain.
Cult. 1714, by the Dutchess of Beaufort. *Br. Mus.*
H. S. 139. *fol.* 27.
Fl. June. H. 2.
26. *C. foliis lanceolatis tomentosis, floribus umbellatis, calycibus hirsutis, caule erecto.* *Syl. veget. Cuscutum.*
 203.
 Silvery-leav'd Bind-weed.
Nat. of Spain and the Levant.
Cult. 1739. *Rand. chelf.* n. 6.
Fl. May—September. G. H. 7.
27. *C. foliis lineari-lanceolatis acutis pilosis, pedunculis inferioribus foliis longioribus subbifloris, calycibus oblongo-lanceolatis hirsutis, Cantabrica.*
a *caulibus decumbentibus.*
Convolvulus Cantabrica. *Sp. pl. ed. 2. p. 225. Jacq.*
aufr. 3. *p.* 53. *t.* 296.
 Decumbent flax-leav'd Bind-weed.
β *caule erecto ramofo.*
Convolvulus Cantabrica. *Sp. pl. ed. 1. p. 158.*
 Upright flax-leav'd Bind-weed.
Nat. of the South of Europe.
Cult. 1743, by Mr. Philip Miller. *Mill. dict. edit. 4. no. 16.*
Fl. most part of the Summer. G. H. 7.
28. *C. foliis linearibus pilosiusculis, pedunculis subtrifloris, calycibus sericeis ovatis acutis, caule fruticoso, ramis virgatis.* *senparius.*

PENTANDRIA MONOGYNIA. *Convolvulus*.

Convolvulus scoparius. *Linn. suppl.* 135.

Convolvulus linarifolius. *Mill. dict.*

Broom Bind-weed.

Nat. of the Canary Islands.

Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit.* 8.

Fl. August and September.

G. H. 5.

floridus.

29. *C. foliis oblongo-lanceolatis basi attenuatis subpilosis, ramis floriferis pedunculisque paniculatis.*

Convolvulus floridus. *Linn. suppl.* 136. *Jacqu. ic. collect.* 1. p. 62.

Many-flower'd Bind-weed.

Nat. of the Canary Islands. Mr. Francis Masson.

Introd. 1779.

Fl. August and September.

G. H. 5.

tricolor.

30. *C. foliis lanceolato-ovatis glabris, caule declinato, floribus solitariis.* *Sp. pl.* 225. *Curtis magaz.* 27.

Trailing Bind-weed, or *Convolvulus minor*.

Nat. of Barbary, Spain, and Sicily.

Cult. 1629, by Mr. John Parkinson. *Park. parad.* 361. f. 3.

Fl. June—August.

H. 0.

*Soldanel-
la.*

31. *C. foliis reniformibus, pedunculis unifloris.* *Sp. pl.* 226.

Sea Bind-weed.

Nat. of Britain.

Fl. June and July.

H. 0.

*Pes ca-
præ.*

32. *C. foliis bilobis, pedunculis unifloris.* *Sp. pl.* 226.

Thick-leav'd Bind-weed.

Nat. of the East Indies.

Introd. 1770, by Mons. Richard.

Fl. June and July.

S. 0.

33. C.

33. *C. foliis emarginatis basi biglandulosis, pedunculis trifloris.* *Sp. pl.* 226. *brasiliensis.*

Broad-leav'd Bind-weed.

Nat. of South America.

Introd. before 1726, by Mr. Mark Catesby. *Mill.*

dict. edit. 1. no. 4.

Fl.

S. 4.

I P O M Œ A. *Gen.* *pl.* 216.

Cor. infundibulif. *Stigma* capitato-globosum. *Capp.*
3-locularis.

1. *I. foliis pinnatifidis linearibus, floribus subsolitariis.* *Quamoclit.*
Sp. pl. 227.

Winged-leav'd Ipomœa.

Nat. of the East Indies.

Cult. 1629. *Park. parad.* 358. no. 3.

Fl. July—September.

S. 5.

2. *I. foliis pinnatifidis linearibus, floribus racemosis pendulis.* *Syst. veget.* 204. *rubra.*

Polemonium rubrum. *Sp. pl.* 231.

Upright Ipomœa.

Nat. of Carolina.

Cult. 1732, by James Sherard, M. D. *Dill. elth.*

321. t. 241. f. 312.

Fl. September.

S. 6.

3. *I. foliis cordatis acuminatis basi angulatis, pedunculis multifloris.* *Sp. pl.* 228. *coccinea.*

Scarlet-flower'd Ipomœa, or *Convolvulus*.

Nat. of the West Indies.

Cult. 1759, by Mr. Philip Müller. *Mill. dict.* edit. 7.

no. 2.

Fl. June—September.

H. 5.

- lacunosa*. 4. *I. foliis cordatis acuminatis scrobiculatis basi angulatis, pedunculis subunifloris flore brevioribus. Sp. pl. 228.*
 Starry *Ipomœa*.
Nat. of Virginia and Carolina.
Cult. 1640. Park. theat. 164. no. 5.
Fl. July. H. ☉.

- tuberosa*. 5. *I. foliis palmatis: lobis septenis lanceolatis acutis integerrimis, pedunculis trifloris. Syst. veget. 204.*
 Tuberous-rooted *Ipomœa*.
Nat. of the West Indies.
Introd. 1780, by Mr. Alexander Anderson.
Fl. S. ♀.

- bona nox*. 6. *I. foliis cordatis acutis integerrimis, caule aculeato, floribus ternis, corollis indivisis. Sp. pl. 228.*
 Prickly *Ipomœa*.
Nat. of the West Indies.
Introd. 1773, by John Earl of Bute.
Fl. July and August. S. ☉.

- triloba*. 7. *I. foliis trilobis cordatis, pedunculis trifloris. Sp. pl. 229.*
 Three-lobed *Ipomœa*.
Nat. of the West Indies.
Cult. 1759, by Mr. Philip Miller. Mill. dict. edit. 7. no. 6.
Fl. June and July. H. ☉.

- hederifolia*. 8. *I. foliis trilobis cordatis, pedunculis multifloris racemosis. Sp. pl. 229.*
 Ivy-leav'd *Ipomœa*.
Nat. of South America.
Introd. 1773, by Joseph Nicholas de Jacquin, M. D.
Fl. July. H. ☉.
 ♀ I.

PENTANDRIA MONOGYNIA. *Ipomœa*.

217

9. *I. foliis cordatis acuminatis pilosis, floribus aggregatis.* *tamnifolia.*
Sp. pl. 230.

Tamnus-leav'd *Ipomœa*.

Nat. of Carolina.

Cult. 1732, by James Sherard, M. D. *Dill. elth.* 428.

Fl. July.

H. ☉.

10. *I. foliis palmatis, floribus aggregatis.* *Sp. pl.* 230. *Pes tigridis.*
 Palmated *Ipomœa*.

Nat. of the East Indies.

Cult. 1732, by James Sherard, M. D. *Dill. elth.* 429.
t. 318. *f.* 411.

Fl. August.

S. ☉.

LIGHTFOOTIA. *L'Heritier fert. angl.*

Cer. 5-petala, fundo clauso valvis staminiferis. *Cal.* 5-phyllus. *Stigma* 3-5-fidum. *Caps.* 3-5-locularis, 3-5-valvis, semisupera.

1. *L. foliis petalisque lanceolatis.* *L'Herit. fert. angl. tab. 4.* *oxycoccoides.*

Lobelia tenella. *Linn. mant.* 120.

Lance-leav'd Lightfootia.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson.

Fl. July,

G. H. ♀.

2. *L. foliis subulatis, petalis linearibus.* *L'Herit. fert. angl. tab. 5.* *subulata.*

Awl-leav'd Lightfootia.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1787.

Fl. August,

G. H. ♀.

POLEMO-

POLEMONIUM. *Gen. pl.* 217.

Cor. 5-partita, fundo clauso valvis staminiferis. *Stigma*
3-fidum. *Capsf.* 3-locularis, supera.

*cærule-
um.*

1. *P. foliis pinnatis, floribus erectis, calycibus corollæ
tubo longioribus. Sp. pl.* 230.

α flore cæruleo.

Blue-flower'd Greek Valerian.

β flore albo.

White-flower'd Greek Valerian.

Nat. of Britain.

Fl. May—July.

H. 4.

reptans.

2. *P. foliis pinnatis septenis, floribus terminalibus nu-
tantibus. Syst. veget.* 205.

Creeping Greek Valerian.

Nat. of North America.

Cult. 1758, by Mr. Ph. Miller. *Mill. ic.* 140. t. 209.

Fl. April and May.

H. 4.

CAMPANULA. *Gen. pl.* 218.

Cor. campanulata, fundo clauso valvis staminiferis.
Stigma 3-fidum. *Capsf.* infera, poris lateralibus
dehiscens.

* *Foliis lævioribus angustioribus.*

cenifia.

1. *C. caulibus unifloris, foliis ovatis glabris integerrimis
subciliatis. Syst. veget.* 206.

Ciliated Bell-flower.

Nat. of Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill.

Fl. June and July.

H. 4.

*grandi-
flora.*

2. *C. foliis ternis oblongis serratis, caule unifloro, flore
patulo. Linn. suppl.* 140. *Jacqu. hort.* 3. p. 4. t. 2.

Great-

Great-flower'd Bell-flower.

Nat. of Siberia.

Introd. 1782, by Mr. John Bell.

Fl. July.

H. 4.

3. *C. foliis radicalibus reniformibus; caulinis lineari-* *rotundi-*
bus. Sp. pl. 232. Curtis lond. folia.

α *Campanula minor rotundifolia vulgaris. Baub. pin. 93.*
 Round-leav'd Bell-flower, or Hare Bells.

β *Campanula minor rotundifolia alpina. Baub. pin. 93.*
 Small Round-leav'd Bell-flower.

Nat. of Britain.

Fl. June and July.

H. 4.

4. *C. foliis omnibus cordatis serratis petiolatis glabris, carpati-*
ramis filiformibus unifloris. ca.

Campanula carpatica. Jacq. hort. 1. p. 22. t. 57.

Linn. suppl. 140.

Heart-leav'd Bell-flower.

Nat. of the Carpatian Alps.

Introd. 1774, by Joseph Nicholas de Jacquin, M. D.

Fl. June and July.

H. 4.

5. *C. cauliculis teretibus strictis glabris, foliis lineari-* *Lobeli-*
lanceolatis denticulatis, corollis subinfundibulifor- *des.*
mibus trifidis quadrifidisque.

Campanula Lobelioides. Linn. suppl. 140.

Small-flower'd Bell-flower.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1777.

Fl. July and August.

H. 6.

6. *C. foliis strictis: radicalibus lanceolato-ovalibus, pa-* *patula,*
nicula patula. Sp. pl. 232.

Spreading

Spreading Bell-flower.

Nat. of England.

Fl. July and August.

H. 8.

*Rapun-
culus.*

7. *C. foliis undulatis: radicalibus lanceolato-ovalibus, panicula coarctata. Sp. pl. 232.*

Esulent Bell-flower, or Rampions.

Nat. of England.

Fl. July—September.

H. 8.

perficifolia.

8. *C. foliis radicalibus obovatis, caulinis lanceolato-linearibus subserratis sessilibus remotis. Syst. veget. 206.*

Peach-leav'd Bell-flower.

Nat. of the Northern parts of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. July—September.

H. 4.

pyramidalis.

9. *C. foliis lævibus serratis cordatis: caulinis lanceolatis, caulibus junceis simplicibus, umbellis sessilibus lateralibus. Syst. veget. 206.*

Pyramidal Bell-flower.

Nat.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. July—October.

H. 4.

americana.

10. *C. foliis cordatis lanceolatisque serratis, petiolis inferiorum ciliatis, floribus axillaribus sessilibus, corollis quinquepartitis planis, stylis corolla longioribus.*

Campanula americana, Sp. pl. 233. (exclusis synonymis, quæ sequentis)

American Bell-flower.

Nat. of Pennsylvania.

Introd.

PENTANDRIA MONOGYNIA. Campanula.

221

Introd. 1763, by Mr. John Bartram.

Fl. July.

H. ☉.

11. *C. foliis oblongis crenatis lævigatis: caulinis lanceolatis subintegris, corollis campanulato-rotatis.* *nitida,*
L'Herit. fert. angl.

Campanula americana minor, flore cæruleo patulo.
Rob. ic.

Trachelium americanum minus, flore cæruleo patulo. *Dod. mem.* 119. *tab.* 118.

Smooth-leav'd Bell-flower.

Nat. of North America.

Cult. 1743, by Mr. Philip Miller. *Mill. dict. edit.* 4. no. 13.

Fl. July.

H. ♀.

12. *C. foliis lanceolatis: caulinis acute ferratis, floribus paniculatis nutantibus.* *Sp. pl.* 233. *lilifolia.*

Lily Bell-flower.

Nat. of Siberia.

Introd. 1784, by Monf. Thouin.

Fl. most part of the Summer.

H. ♀.

13. *C. foliis rhomboidibus ferratis, spica secunda, calycibus dentatis.* *Syst. veget.* 206. *rhomboides.*

Germander-leav'd Bell-flower.

Nat. of the Alps of Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill.

Fl. July.

H. ♀.

** *Foliis scabris latioribus.*

14. *C. foliis ovato-lanceolatis, caule simplicissimo tereti, floribus solitariis pedunculatis, fructibus cernuis.* *latifolia.*

Sp. pl. 234.

Broad-leav'd Bell-flower.

Nat.

Nat. of Britain.*Fl.* July.

H. 4.

*rapuncu-
loides.*

15. *C. foliis cordato-lanceolatis, caule ramofo, floribus
secundis fparfis, calycibus reflexis. Syst. veget. 207.*
Nettle-leav'd Bell-flower.

Nat. of the South of Europe.*Cult.* 1683, by Mr. James Sutherland. *Sutherl. hort.
edin. 64. no. 3.**Fl.* June and July.

H. 4.

*bonanien-
fis.*

16. *C. foliis ovato-lanceolatis fubtus fcabris fefilibus,
caule paniculato. Sp. pl. 234.*

Panicled Bell-flower.

Nat. of Italy.*Introd.* 1773, by John Earl of Bute.*Fl.* Auguft and September.

H. 4.

*Tracheli-
um.*

17. *C. caule angulato, foliis petiolatis, calycibus ciliatis,
pedunculis trifidis. Sp. pl. 235.*

Great Bell-flower.

Nat. of Britain.*Fl.* July and Auguft.

H. 4.

*glomera-
ta.*

18. *C. caule angulato fimplici, floribus fefilibus, ca-
pitulo terminali. Sp. pl. 235.*

Clufter'd Bell-flower.

Nat. of Britain.*Fl.* May—September.

H. 4.

*Cervica-
ria.*

19. *C. hispida, floribus fefilibus, capitulo terminali, fo-
liis lanceolato-linearibus undulatis. Sp. pl. 235.*

Waved-leav'd Bell-flower.

Nat. of Sweden and Germany.*Introd.*

Introd. 1783, by William Pitcairn, M. D.

Fl. July.

H. ♂.

*** *Capfulis obtectis calycis sinibus reflexis.*

20. *C. capfulis quinquelocularibus obtectis, caule simpliciter erecto folioso, floribus erectis.* *Sp. pl.* 236. *Medium.*

Canterbury Bell-flower.

Nat. of Germany and Italy.

Cult. 1597. *Ger. herb.* 362.

Fl. June—September.

H. ♂.

21. *C. capfulis quinquelocularibus obtectis, caule simplicissimo unifolio, foliis lanceolatis, corollis barbatis.* *Sp. pl.* 236. *barbata.*

One-leav'd Bell-flower.

Nat. of Italy and Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill.

Fl. June and July.

H. ♀.

22. *C. hispida, spica laxa, floribus alternis, foliis linearibus integerrimis.* *Syst. veget.* 208. *spicata.*

Spiked Bell-flower.

Nat. of Switzerland.

Introd. 1786, by William Pitcairn, M. D.

Fl. July.

H. ♂.

23. *C. capfulis trilocularibus obtectis, caule paniculato.* *Sp. pl.* 236. *Jacqu. austr.* 2. p. 60. t. 200. *sibirica.*

Siberian Bell-flower.

Nat. of Siberia and Austria.

Introd. 1783, by William Pitcairn, M. D.

Fl. July and September.

H. ♂.

24. *C. capfulis quinquelocularibus, foliis ellipticis serratis glabris, floribus subpaniculatis quinquepartitis, caulibus fruticosis carnosiss.* *aurea.*

Campanula

PENTANDRIA MONOGYNIA. Campanula.

Campanula aurea. Linn. *suppl.* 141.

Golden Bell-flower.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1777.

Fl. August and September.

G. H. h.

- Speculum.* 25. *C.* caule ramosissimo diffuso, foliis oblongis subcrenatis, floribus solitariis, capsulis prismaticis. *Syst. veget.* 209.

Venus's Looking-glass, or Bell-flower.

Nat. of the South of Europe.

Cult. 1683, by Mr. James Sutherland. *Sutherl. hort. edin.* 250. no. 2.

Fl. May—July.

H. ☉.

- hybrida.* 26. *C.* caule basi subramoso stricto, foliis oblongis crenatis, calycibus aggregatis corolla longioribus, capsulis prismaticis. *Sp. pl.* 239.

Corn Bell-flower, or Codded Corn-violet.

Nat. of England.

Fl. May—July.

H. ☉.

- Prismatocarpus.* 27. *C.* capsulis linearibus bilocularibus, foliis lanceolatis laxe serratis glaberrimis, caule decumbente. *L'Herit. fert. angl.* t. 3.

Long-capsuled Bell-flower.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1787.

Fl. September.

G. H. ☉.

- perfoliata.* 28. *C.* caule simplici, foliis cordatis dentatis amplexicaulibus, floribus sessilibus aggregatis. *Sp. pl.* 239.

Perfoliate Bell-flower.

Nat. of North America.

Cult.

PENTANDRIA MONOGYNIA. Campanula.

225

Cult. 1680. *Morif. hist.* 2. p. 457. no. 23. f. 5. t. 2.

f. 23.

Fl. June.

H. ☉.

29. C. foliis cordatis quinquelobis petiolatis glabris, *hederacea.*
caule laxo. *Sp. pl.* 240.

Ivy-leav'd Bell-flower.

Nat. of England.

Fl. May—August.

H. ♀.

30. C. caule dichotomo, foliis sessilibus: superioribus oppositis tridentatis. *Syst. veget.* 210. *Erinus.*

Fork'd Bell-flower.

Nat. of Spain, Italy, and the South of France.

Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit.* 8.

Fl. July and August.

H. ☉.

R O E L L A. *Gen. pl.* 219.

Cor. infundibulif. fundo clauso valvis staminiferis.

Stigma 2-fidum. *Capf.* 2-ocularis, cylindrica, infera.

1. R. foliis ciliatis: mucrone recto. *Sp. pl.* 241. *ciliata.*

Ciliated Roella.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. July—September.

G. H. ♀.

2. R. herbacea diffusa, foliis ovatis recurvatis dentatis, *squarrosa.*
floribus terminalibus aggregatis. *Linn. suppl.* 143. *sa.*

Trailing Roella.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson.

Fl. June.

G. H. ♀.

Q

3. R.

*decur-
rens.*

3. R. foliis lanceolatis ciliatis decurrentibus. *L'Herit.
fert. angl. tab. 6.*
Decurrent Roella.
*Nat. of the Cape of Good Hope. Mr. Fr. Masson.
Introd. 1787.*
Fl. September. G. H. ☉.

PHYTEUMA. *Gen. pl. 220.*

*Cor. rotata, 5-partita: laciniis linearibus. Stigma
2. f. 3-fidum. Caps. 2. f. 3-locularis, infera.*

*orbicula-
ris.*

1. P. capitulo subrotundo, foliis serratis: radicalibus cor-
datis. *Sp. pl. 242. Jacqu. austr. 5. p. 18. t. 437.*
Round-headed horn'd Rampion.
Nat. of England.
Fl. June—August. H. 4.

spicata.

2. P. spica oblonga, capsulis bilocularibus, foliis radica-
libus cordatis. *Sp. pl. 242.*
Spiked horn'd Rampion.
Nat. of Europe.
*Cult. 1683, by Mr. James Sutherland. Sutherl. hort.
edin. 290. no. 3.*
Fl. June. H. 4.

TRACHELIUM. *Gen. pl. 221.*

*Cor. infundibuliformis. Stigma globosum. Caps. tri-
locularis, infera.*

*carula-
um.*

1. TRACHELIUM. *Sp. pl. 243.*
Blue Throat-wort.
Nat. of Italy, and the Levant.
Cult. 1739. Mill. dict. vol. 2. n. 1.
Fl. July—September. H. 8.

SAMOLUS.

SAMOLUS. *Gen. pl.* 222.

Cor. hypocrateriformis. *Stamina* munita squamulis
corollæ. *Caps.* 1-locularis, infera.

2. SAMOLUS. *Sp. pl.* 243. *Curtis lond.*

Water Pimpernel.

Nat. of Britain.

Fl. June—August.

valeran-
di.

H. 21.

RONDELETIA. *Gen. pl.* 224.

Cor. infundibuliformis. *Capsula* 2-locularis, infera,
polysperma, subrotunda, coronata.

1. *R. foliis sessilibus, panicula dichotoma.* *Sp. pl.* 243.

American Rondeletia.

Nat. of the West Indies.

Cult. 1748, by Mr. Philip Miller. *Mill. dict. edit.* 5.

Fl. August.

S. 5.

america-
na.

2. *R. foliis petiolatis ovato-oblongis acutis pilosis, pa-*
niculis trichotomis axillaribus.

Hairy Rondeletia.

Nat. of Jamaica.

Introd. about 1776, by John Blackburne, Esq.

Fl. June—August.

hirta.

Oss. Valde affinis *R. odoratæ*, differt vero inflores-
centia axillari et foliis majoribus, acutioribus, supra
non scabris, basi vix cordatis, petiolisque longiori-
bus. *Tubus* corollæ huic calyce duplo tantum lon-
gior. *Stylus* extra faucem exsertus. *Stigmata* erec-
ta, conniventia. *Corolla* e luteo rufescens.

S O L A N D R A. *Swartz.*

Cor. infundibuliformis, maxima. *Cal.* tandem rum-
pens. *Stam.* inclinata. *Bacca* supera, 4-locularis,
polysperma.

*grandi-
flora.*

1. SOLANDRA. *Swartz in act. stockholm.* 1787. pag.
300. tab. II.

Great-flower'd Solandra.

Nat. of Jamaica. Mr. Francis Masson.

Introd. 1781.

Fl. March.

S. h.

P O R T L A N D I A. *Gen. pl.* 227.

Cor. clavato-infundibuliformis. *Antheræ* longitudi-
nales. *Capsf.* pentagona, retusa, bilocularis, poly-
sperma, coronata calyce 5-phylo.

*grandi-
flora.*

1. P. floribus pentandris. *Syst. veget.* 213.

Great-flower'd Portlandia.

Nat. of Jamaica.

Introd. 1775, by — Ellis, Esq.

Fl. July and August.

S. h.

C I N C H O N A. *Gen. pl.* 228.

Cor. hypocrateriformis. *Capsf.* infera, bilocularis :
dissepimento intus dehiscente. *Sem.* alata, im-
bricata.

caribæa.

1. C. pedunculis unifloris. *Sp. pl.* 245.

Caribbean Cinchona.

Nat. of the West Indies.

Introd. 1780, by William Philp Perrin, Esq.

Fl.

S. h.

COFFEA.

C O F F E A. *Gen. pl.* 230.

Cor. hypocrateriformis. *Stamina* supra tubum. *Bacca*
infera, disperma. *Sem.* arillata.

1. *C. floribus* quinquefidis dispermis. *Sp. pl.* 245. *arabica.*
Coffee-tree.

Nat. of Yemen.

Cult. 1696, by Bishop Compton. *Douglas history of*
the Coffee-tree, p. 21.

Fl. October and November.

S. h.

C H I O C C O C C A. *Gen. pl.* 231.

Cor. infundibuliformis, æqualis. *Bacca* 1-locularis,
2-sperma, infera.

1. *C. foliis* oppositis. *Sp. pl.* 246. *racemosa.*
Opposite-leav'd Chiococca, or Snow-berry.

Nat. of Jamaica.

Cult. 1729, by James Sherard, M. D. *Dill. elth.* 306.
t. 228. *f.* 295.

Fl. September.

S. h.

H A M E L L I A. *Gen. pl.* 232.

Cor. 5-fida. *Bacca* 5-locularis, infera, polysperma.

1. *H. foliis* lævigatis, tubo corollæ ventricoso. *L'Herit. grandiflora.*
fert. angl. tab. 7.

Great-flower'd Hamellia.

Nat. of the West Indies.

Introd. 1778, by Thomas Clark, M. D.

Fl. September—November.

S. h.

LONICERA. *Gen. pl.* 233.

Cor. monopetala, irregularis. *Bacca* polysperma, 2-locularis, infera.

* *Periclymena caule volubili.*

Caprifolium.

1. *L. floribus ringentibus verticillatis terminalibus, foliis deciduis: summis connato-perfoliatis.*

Lonicera Caprifolium. Sp. pl. 246. *Jacqu. austr.* 4. p. 30. t. 357.

alba.

α *Caprifolium italicum perfoliatum præcox. Hort. angl. p.* 14. *no.* 3. *tab.* 5.

Italian early White Honey-suckle.

rubra.

β *Caprifolium italicum. Hort. angl. p.* 14. *no.* 1. *tab.* 5.

Italian early Red Honey-suckle.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. May and June.

H. b.

dioica.

2. *L. verticillis subcapitatis bracteolatis, foliis deciduis subtus glaucis: summis connato-perfoliatis, corollis ringentibus basi gibbis.*

Lonicera dioica. Syst. veget. 215.

Lonicera media. Murray in nov. comm. gotting. 1776. p. 28. t. 3. (exclusis synonymis *Milleri*)

Glaucous Honey-suckle.

Nat. of North America.

Introd. 1766, by Peter Collinson, Esq.

Fl. June and July.

H. b.

sempervirens.

3. *L. spicis subnudis terminalibus, foliis oblongis: summis connato-perfoliatis, corollis subæqualibus: tubo superne ventricoso.*

Lonicera sempervirens. Sp. pl. 247.

major.

α *foliis subrotundis.*

Great Trumpet Honey-suckle.

β *foliis*

β foliis oblongis.

minor.

Small Trumpet Honey-suckle.

Nat. of North America.

Cult. 1656, by Mr. John Tradescant, Jun. *Mus.*

Trad. 95.

Fl. May—August.

H. h.

4. *L. floribus verticillatis terminalibus, foliis perennantibus obovatis subtus glaucis, summis connato-subperfoliatis, corollis ringentibus.*

grata.

Periclymenum americanum. Mill. dict.

Ever-green Honey-suckle.

Nat. of North America.

Cult. 1739, by Mr. Philip Miller. *Rand. chelf. Caprifolium* 9.

Fl. June—October.

H. h.

5. *L. floribus ringentibus verticillatis, bracteis lævibus, foliis perennantibus glabris oblongis: superioribus connato-perfoliatis: summis dilatatis.*

implexa.

Minorca Honey-suckle.

Nat. of Minorca.

Introd. about 1772, by Mons. Richard.

Fl. June—September.

H. h.

Oss. *Folia* minora et angustiora quam in plerisque speciebus hujus generis.

6. *L. floribus ringentibus capitatis terminalibus, foliis deciduis: omnibus distinctis.*

Periclymenum.

Lonicera Periclymenum. Sp. pl. 247. Curtis lond.

α *Periclymenum non perfoliatum germanicum. Bauh. pin. 302.*

vulgaris.

Common Wood-bine, or Honey-suckle.

β *Caprifolium germanicum flore rubello serotinum. serotina.*

Hort. angl. p. 14. n. 4. tab. 7.

Late Red Honey-suckle.

Q 4

γ *Capri-*

belgica. 7 *Caprifolium germanicum floribus speciosis.* *Hort. angl. p. 15. n. 5. tab. 6.*

Dutch Honey-suckle.

quercifolia. 8 *Periclymenum foliis quercinis.* *Merr. pin. 92.*

Oak-leav'd Honey-suckle.

Nat. α, and δ, of Britain.

Fl. May—July.

H. 6.

•• *Chamaecerasa pedunculis bifloris.*

nigra. 7. *L. pedunculis bifloris, baccis distinctis, foliis ellipticis integerrimis.* *Sp. pl. 247. Jacqu. austr. 4. p. 7. t. 314.*

Black-berried upright Honey-suckle.

Nat. of Switzerland and France.

Cult. 1683. Sutherl. hort. edinb. 77. n. 2.

Fl. March and April.

H. 6.

tatarica. 8. *L. pedunculis bifloris, baccis distinctis, foliis cordatis obtusis.* *Sp. pl. 247. Jacqu. ic. collect. 1. p. 34.*

Tartarian upright Honey-suckle.

Nat. of Russia.

Cult. 1752, by Mr. Ph. Miller. Mill. dict. edit. 6. n. 7.

Fl. April and May.

H. 6.

Xylosteum. 9. *L. pedunculis bifloris, baccis distinctis, foliis integerrimis pubescentibus.* *Sp. pl. 248.*

Fly Honey-suckle.

Nat. of the North of Europe.

Cult. 1683. Sutherl. hort. edinb. 77. n. 3.

Fl. May.

H. 6.

pyrenaea. 10. *L. pedunculis bifloris, baccis distinctis, foliis oblongis glabris.* *Sp. pl. 248.*

Pyrenean upright Honey-suckle.

Nat. of the Pyrenean Mountains.

Cult.

Cult. 1739, by Mr. Philip Miller. *Rand. chel.* Xylosteon.

Fl. May.

H. h.

11. *L. pedunculis bifloris, baccis coadunatis didymis, foliis ovali-lanceolatis.* *Syst. veget.* 216. *Jacqu. austr.* 3. p. 40. t. 274. *alpigena.*

Red-berried upright Honey-suckle.

Nat. of Switzerland and Austria.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. April and May.

H. h.

12. *L. pedunculis bifloris, baccis coadunato-globosis, stylis indivisis.* *Sp. pl.* 249. *Jacqu. austr.* 5. p. 35. *tab. app.* 17. *cærulea.*

Blue-berried upright Honey-suckle.

Nat. of Switzerland.

Cult. 1724. *Furber's catal.*

Fl. March and April.

H. h.

*** *Caule erecto, pedunculis multifloris.*

13. *L. capitulis lateralibus pedunculatis, foliis petiolatis.* *Symphoricarpos.*
Sp. pl. 249.

Shrubby St. Peter's Wort.

Nat. of Virginia and Carolina.

Cult. 1730. *Hort. angl.* t. 20.

Fl. August and September.

H. h.

14. *L. racemis terminalibus, foliis serratis.* *Sp. pl.* 249. *Diervilla.*

Yellow-flower'd upright Honey-suckle.

Nat. of North America.

Cult. 1739, by Mr. Philip Miller. *Rand. chel.* p. 68.

Fl. June.

H. h.

TRIOSTEUM. *Gen. pl.* 234.*Cor.* monopetala, subæqualis. *Cal.* longitudine corollæ.*Bacca* 3-locularis, monosperma, infera.*perfolia-
tum.*

- 1.
- T. floribus verticillatis sessilibus. Sp. pl.*
- 250.

Fever-root.

Nat. of North America.*Cult.* 1732, by James Sherard, M. D. *Dill. elb.* 394.

t. 293.

Fl. June and July.

H. 4.

CONOCARPUS. *Gen. pl.* 236.*Cor.* 5-petala, aut nulla. *Semina* nuda, solitaria, infera.*Flores* aggregati.*erecta.*

- 1.
- C. erecta, foliis lanceolatis. Sp. pl.*
- 250.

Jamaica Button-tree.

Nat. of Jamaica.*Cult.* 1752, by Mr. Philip Miller. *Mill. dict. edit.* 6.

n. 1.

Fl. .

S. 6.

MIRABILIS. *Gen. pl.* 242.*Cor.* infundibul. supera. *Cal.* inferus. *Nectarium*
globosum, germen includens.*Jalapa.*

- 1.
- M. floribus congestis terminalibus erectis. Sp. pl.*
- 252.

a *Jalapa flore purpureo. Tournef. inst.* 129.

Common Marvel of Peru.

β *Jalapa flore flavo. Tournef. inst.* 129.

Yellow Marvel of Peru.

γ *Jalapa flore exalbido. Tournef. inst.* 129.

White Marvel of Peru.

δ *Jalapa flore ex purpureo & luteo mixto. Tournef.*
inst. 129.

Yellow-striped Marvel of Peru.

Nat.

PENTANDRIA MONOGYNIA. Mirabilis.

235

Nat. of both Indies.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. June—September.

H. 4.

2. M. floribus sessilibus axillaribus erectis solitariis. *Sp. pl.* 252. *dichotoma.*

Forked Marvel of Peru.

Nat. of Mexico.

Introd. before 1728, by Charles Du Bois, Esq. *Mart.*

dec. 1. p. 2.

Fl. July.

S. 4.

3. M. floribus congestis longissimis subnutantibus terminalibus, foliis subvillosis. *Syst. veget.* 219. *longiflora.*

Sweet-scented Marvel of Peru.

Nat. of Mexico.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.

Fl. June—September.

H. 4.

C O R I S. *Gen. pl.* 243.

Cor. monopetala, irregularis. *Cal.* spinosus. *Caps.* 5-valvis, supera.

1. CORIS. *Sp. pl.* 252.

Montpelier Coris.

Nat. of the South of Europe.

Cult. 1739. *Mill. dict. vol.* 2.

Fl. June and July.

G. H. 8.

monspeliensis.

V E R B A S C U M. *Gen. pl.* 245.

Cor. rotata, subinæqualis. *Caps.* 2-locularis, 2-valvis.

1. V. foliis decurrentibus utrinque tomentosis, caule simplici. *Syst. veget.* 219. *Thapsus.*

Great

Great broad-leav'd Mullein.

Nat. of Britain.*Fl.* July and August.

H. ♂.

Thapsi-
ides.

- 2.
- V. foliis decurrentibus, caule ramofo. Syst. veget. 219.*
-
- Bastard Mullein.

Nat. of England.*Fl.* July and August.

H. ♂.

Boerhaa-
vii.

- 3.
- V. foliis sublyratis, floribus sessilibus. Linn. mant. 45.*
-
- Annual Mullein.

Nat. of the South of Europe.*Cult.* 1758, by Mr. Ph. Miller. *Mill. ic. 182. t. 273.**Fl.* July.

H. ☉.

hæmor-
rroidale.

- 4.
- V. foliis ovato-oblongis basi attenuatis tomentosis ob-*
-
- solete crenulatis, racemis spiciformibus elongatis,*
-
- fasciculis florum ebracteatis.*

Madeira Mullein.

Nat. of Madeira. Mr. Francis Masson.*Introd.* 1777.*Fl.* June—August.

G. H. ♂.

Lychni-
tis.

- 5.
- V. foliis cuneiformi-oblongis. Sp. pl. 253.*

α *Verbascum mas, angustioribus foliis, floribus pallidis.**Baub. pin. 239.*

White Mullein.

β *Verbascum lychnitis flore albo parvo. Baub. pin. 240.*

Small-flower'd white Mullein.

Nat. of Britain.*Fl.* June — August.

H. ♂.

phlomo-
ides.

- 6.
- V. foliis ovatis utrinque tomentosis: inferioribus pe-*
-
- tiolatis. Sp. pl. 253.*

Woolly Mullein.

Nat.

Nat. of Italy.

Cult. 1739, by Mr. Philip Miller. *Rand. chelf. n. 2.*

Fl. June and July. H. ♂.

7. *V. foliis subvillosis rugosis: caulinis subseffilibus æqualiter crenatis; radicalibus oblongis cordatis duplicato crenatis.* *ferrugineum.*

Verbascum ferrugineum. Mill. dict.

Rusty Mullein.

Nat. of the South of Europe.

Cult. 1683, by Mr. James Sutherland. *Sutherl. hort. edin. 51.*

Fl. May—August. H. ♀.

8. *V. foliis oblongo-cordatis petiolatis. Sp. pl. 253. nigrum.*
Black Mullein.

Nat. of England.

Fl. June—August. H. ♀.

9. *V. foliis ovatis nudis crenatis radicalibus, caule subnudo racemoso. Syst. veget. 219. Jacqu. austr. 2. p. 15. t. 125. phæniceum.*

Purple Mullein.

Nat. of the South of Europe.

Cult. 1597, by Mr. John Gerard. *Ger. herb. 633. f. 2.*

Fl. May—July. H. ♂.

10. *V. foliis amplexicaulibus oblongis glabris, pedunculis solitariis. Sp. pl. 254. Blattaria.*

α *Blattaria lutea, folio longo laciniato. Baub. pin. 240.*
Yellow-flower'd Moth Mullein.

β *Blattaria alba. Baub. pin. 241.*
White-flower'd Moth Mullein.

Nat. of England.

Fl. July and August. H. ♂.

11. V.

sinuatum. 11. *V. foliis radicalibus pinnatifido-repandis tomentosis, caulinis amplexicaulibus nudiusculis, ramis primis oppositis. Sp. pl. 254.*

Scollip-leav'd Mullein.

Nat. of Montpellier and Florence.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit. 1. n. 7.*

Fl. July and August.

H. 8.

Osbeckii. 12. *V. foliis incisus nudis, caule folioso, calycibus lanatis, pedunculis bifloris. Sp. pl. 255.*

Great-flower'd Mullein.

Nat. of Spain.

Introd. 1775, by Mons. Thouin.

Fl. July and August.

H. 8.

myconi. 13. *V. foliis lanatis radicalibus, scapo nudo. Sp. pl. 255.*

Borage-leav'd Mullein.

Nat. of the Pyrenees.

Cult. 1731. *Mill. dict. edit. 1. n. 8.*

Fl. May.

H. 4.

D A T U R A. *Gen. pl. 246.*

Cor. infundib. plicata. Cal. tubulosus, angulatus, deciduus. Caps. 4-valvis.

ferox. 1. *D. pericarpis spinosis erectis ovatis: spinis supremis maximis convergentibus. Sp. pl. 255.*

Rough Thorn-apple.

Nat. of China.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit. 1. Stramonium 3.*

Fl. July—September.

S. 0.

2. D.

2. *D. pericarpis spinosis erectis ovatis, foliis ovatis glabris.* *Sp. pl.* 255. *Stramonium.*
Common Thorn-apple.
Nat. of England.
Fl. July. H. ☉.
3. *D. pericarpis spinosis erectis ovatis, foliis cordatis glabris dentatis.* *Sp. pl.* 256. *Tatula.*
Blue Thorn-apple.
Nat.
Cult. 1686, by Mr. John Ray. *Raj. hist.* 1. p. 748.
Fl. July. H. ☉.
4. *D. pericarpis tuberculatis nutantibus globosis, foliis ovatis angulatis.* *Syst. veget.* 220. *fastuosa.*
Purple Thorn-apple.
Nat. of Egypt.
Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit.* 1.
Stramonium 6.
Fl. July—November. S. ☉.
5. *D. pericarpis spinosis nutantibus globosis, foliis cordatis subintegris pubescentibus.* *Sp. pl.* 256. *Metel.*
Hairy Thorn-apple.
Nat. of Asia, Africa, and the Canary Islands.
Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.
Fl. June—September. S. ☉.
6. *D. pericarpis glabris inermibus erectis, foliis glabris, caule fistuloso herbaceo.* *lævis.*
Datura lævis. *Linn. suppl.* 146.
Datura inermis. *Jacqu. hort.* 3. p. 44. t. 82.
Smooth-capsul'd Thorn-apple.
Nat. of Africa.
Introd. 1780, by Monf. Thouin.
Fl. July—September. S. ☉.
7. D.

PENTANDRIA MONOGYNIA. *Datura*.

7. *D. pericarpis glabris inermibus mutantibus, caule arboreo. Syst. veget. 220.*

Tree l'horn-apple.

Nat. of Peru.

Introd. 1783, by Monf. Thouin.

Fl. August.

S. 5.

HYOSCYAMUS. *Gen. pl. 247-*

Cor. infundibul. obtusa. Stam. inclinata. Caps. operculata, 2-locularis.

1. *H. foliis amplexicaulibus sinuatis, floribus sessilibus.*

Sp. pl. 257.

Black Henbane.

Nat. of Britain.

Fl. June.

H. 1.

2. *H. foliis petiolatis sinuatis obtusis, floribus subsessilibus. Sp. pl. 257.*

White Henbane.

Nat. of the South of Europe.

Cult. 1570. *Lobel. adv. 107.*

Fl. August.

H. 2.

3. *H. foliis petiolatis eroso-dentatis acutis, floribus pendunculatis, fructibus pendulis. Sp. pl. 257.*

Shrubby Henbane.

Nat. of the Levant.

Cult. 1640, by Mr. John Parkinson. *Park. theat. 362. f. 3.*

Fl. March—October.

G. H. 3.

4. *H. foliis lanceolatis dentatis: floralibus inferioribus binis, calycibus spinosis. Sp. pl. 258.*

Dwarf

PENTANDRIA MONOGYNIA. *Hyoscyamus*.

241

Dwarf Henbane.

Nat. of Persia.

Cult. 1691, by Bishop Compton. *Pluk. phyt.* 1. 37. f. 5.

Fl. July.

H. ☉.

5. *H. foliis ovatis integerrimis, calycibus inflatis subglobofis.* *Sp. pl.* 258. *physalides.*

Purple-flower'd Henbane.

Nat. of Siberia.

Introd. 1777, by Messrs. Gordon and Graëffer.

Fl. March and April.

H. ♀.

6. *H. foliis ovatis integris, calycibus inflatis campanulatis lævibus.* *Syl. veget.* 221. *Scopolia.*

Nightshade-leav'd Henbane.

Nat. of Carniola.

Introd. 1780, by Mr. Daniel Grimwood.

Fl. May.

H. ♀.

NICOTIANA A. *Gen. pl.* 248.

Cor. infundibul. limbo plicato. *Stam.* inclinata. *Caps.* 2-valvis, 2-locularis.

1. *N. foliis lanceolatis subpetiolatis amplexicaulibus, floribus acutis, caule frutescente.* *Syl. veget.* 221. *fruticosa.*

Shrubby Tobacco.

Nat. of China.

Cult. 1699, by the Dutchess of Beaufort. *Br. mus.*

Sloan. mss. 525, and 3349.

Fl. July and August.

G. H. ♀.

2. *N. foliis lanceolato-ovatis sessilibus decurrentibus, floribus acutis.* *Sp. pl.* 258. *Tabacum.*

α *Nicotiana major latifolia.* *Bauh. pin.* 169.

Broad-leav'd Virginian Tobacco.

R

β *Nicotiana*

*angusti-
folia.*

- β *Nicotiana* foliis lanceolatis acutis sessilibus, calycibus acutis, tubo floris longissimo. *Mill. dict.*
Narrow-leav'd Virginian Tobacco,
Nat. of America.
Cult. before 1570. *Lobel. adv.* 251.
Fl. July and August. H. ☉.

rufica.

3. *N. foliis* petiolatis ovatis integerrimis, floribus obtusis. *Sp. pl.* 258.
Common Tobacco.
Nat. of America.
Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit.* 1.
n. 4.
Fl. July—September. H. ☉.

*panicula-
ta.*

4. *N. foliis* petiolatis cordatis integerrimis, floribus paniculatis obtusis clavatis. *Sp. pl.* 259.
Panicked Tobacco.
Nat. of Peru.
Cult. 1739, by Mr. Ph. Miller. *Mill. dict. vol.* 2. n. 4.
Fl. July—September. S. ☉.

glutinosa.

5. *N. foliis* petiolatis cordatis integerrimis, floribus racemosis secundis ringentibus. *Sp. pl.* 259.
Clammy-leav'd Tobacco.
Nat. of Peru.
Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.
Fl. July—September. S. ☉.

A T R O P A. *Gen. pl.* 249.

Cor. campanulata. *Stam.* distantia. *Bacca* globosa, 2-locularis.

*Mandra-
gora.*

1. *A. acaulis*, scapis unifloris. *Sp. pl.* 259.
Mandrake.

Nat.

PENTANDRIA MONOGYNIA. *Atropa*.

243

Nat. of the South of Europe and the Levant.

Cult. 1562. *Turn. herb. part 2. fol. 46.*

Fl. March and April.

H. 14.

2. *A. caule herbaceo, foliis ovatis integris. Sp. pl. 260. Belladonna.*
Curtis lond. Jacqu. austr. 4. p. 5. t. 309.

Deadly Nightshade.

Nat. of Britain.

Fl. June and July.

H. 14.

3. *A. caule herbaceo, foliis sinuato-angulatis, calycibus physaloides.*
clausis acutangulis. Sp. pl. 260.

Blue-flower'd *Atropa*.

Nat. of Peru.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit. 7.*

Physalis 18.

Fl. July—September.

S. 6.

4. *A. caule fruticoso, pedunculis confertis, foliis cordato-ovatis obtusis. Sp. pl. 260. fruticosa.*

Shrubby *Atropa*.

Nat. of Spain.

Cult. 1739, by Mr. Philip Miller. *Mill. dict. vol. 2.*

Belladonna 3.

Fl. January—March.

S. 7.

P H Y S A L I S. *Gen. pl. 250.*

Cor. rotata. Stam. conniventia. Bacca intra calycem inflatum, bilocularis.

* *Perennes.*

1. *P. caule fruticoso, ramis rectis, floribus confertis. Sp. somnifera.*
pl. 261.

Cluster'd Winter Cherry.

R 2

Nat.

Nat. of Spain and Mexico.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. July and August. G. H. 6.

- aristata.* 2. *P.* caule fruticoso, foliis oblongis integris glabris, ramis petiolis pedunculisque lanuginosis, denticulis calycinis aristatis.

Bearded Winter Cherry.

Nat. of the Canary Islands. Mr. Francis Masson.

Introd. 1779.

Fl.

G. H. 6.

- curassavica.* 3. *P.* caule fruticoso, foliis ovatis tomentosis. *Sp. pl.* 261.
Curassavian Winter Cherry.

Nat. of South America.

Cult. 1699, by Viscount Falkland. *Morif. hist.* 3.
p. 527. *n.* 26.

Fl. June—September.

S. 11.

- viscosa.* 4. *P.* foliis geminis repandis obtusis subtomentosis, caule herbaceo superne paniculato. *Sp. pl.* 261. *Jacqu. hort.* 2. *p.* 64. *t.* 136.

Clammy Winter Cherry.

Nat. of America.

Cult. 1732, by James Sherard, M.D. *Dill. elth.* 11.
t. 10. *f.* 10.

Fl. July.

S. 11.

- pennsylvanica.* 5. *P.* foliis ovatis subrepandis obtusis nudiusculis; florilibus geminis, caule herbaceo. *Sp. pl.* 1670.

Pennsylvanian Winter Cherry.

Nat. of North America.

Cult. 1726, by Mr. Philip Miller. *R. S. n.* 207.

Fl. July—September.

H. 11.

6. P.

PENTANDRIA MONOGYNIA. *Physalis*. 245

6. *P. foliis geminis integris acutis, caule herbaceo inferne subramoso.* *Sp. pl.* 262. *Alkekengi.*

Common Winter Cherry.

Nat. of the South of Europe.

Cult. 1597. *Ger. herb.* 271. *f.* 1.

Fl. July—September.

H. 4.

7. *P. pubescens, foliis cordatis integerrimis.* *Sp. pl.* 1670. *peruviana.*

Peruvian Winter Cherry.

Nat. of South America.

Introd. about 1772.

Fl. April—October.

S. 7.

*** Annæ.*

8. *P. ramosissima, ramis angulatis glabris, foliis ovatis dentatis.* *Sp. pl.* 262. *angulata.*

Tooth'd-leav'd Winter Cherry.

Nat. of both Indies.

Cult. 1732, by James Sherard, M.D. *Dilh. elth.* 13.

t. 12. *f.* 12.

Fl. June—September.

H. 0.

9. *P. ramosissima, foliis villos-viscosis, floribus pendulis.* *Sp. pl.* 262. *pubescens.*

Woolly Winter Cherry.

Nat. of America.

Cult. 1739, by Mr. Philip Miller. *Rand. chelf.* Alkekengi 7.

Fl. July and August.

S. 0.

10. *P. ramosissima, caule procumbente tereti hirsuto, foliis subcarnosis.* *L'Herit. stirp. nov. p.* 43. *t.* 22. *prostrata.*

Jacqu. ic. collect. 1. *p.* 99.

Trailing-blue-flower'd Winter Cherry.

Nat. of Peru.

R 3

Introd.

Introd. 1782, by Monf. Thouin.*Fl.* August and September.

S. ☉.

- minima.* 11. *P. ramosissima*, pedunculis fructiferis folio villosioribus. *Sp. pl.* 263.
 Small Winter Cherry.
Nat. of the East Indies.
Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.
Fl. July and August. S. ☉.

- pruinosa.* 12. *P. ramosissima*, foliis villosis, pedunculis strictis. *Sp. pl.* 263.
 Hairy annual Winter Cherry.
Nat. of America.
Cult. 1726, by Mr. Philip Miller. *R. S. no.* 203.
Fl. July and August. H. ☉.

S O L A N U M. *Gen. pl.* 251.

Cor. rotata, *Antherae* subcoalescentes, apice poro gemino dehiscentes. *Bacca* 2-locularis.

* *Inermia*.

- auriculatum.* 1. *S.* caule inermi fruticoso, foliis ovatis integerrimis tomentosis, stipulis semicircularibus. *L'Herit. solan. tab.* 1.
 Ear-leav'd Nightshade.
Nat. of the Islands of Madagascar, Mauritius, and Bourbon,
Introd. 1773, by Monf. Richard.
Fl. S. ♀.

- Pseudo-cappicum.* 2. *S.* caule inermi fruticoso, foliis lanceolatis repandis, umbellis sessilibus. *Sp. pl.* 263.
 Shrubby Winter Cherry,
Nat. of Madeira.

Cult.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. June—September.

G. H. $\frac{1}{2}$.

3. *S. caule inermi fruticoso, foliis geminis: altero minore, floribus cymosis.* *Sp. pl.* 264. *disphyllum.*

Two-leav'd Nightshade.

Nat. of the West Indies.

Cult. 1759, by Mr. Philip Miller.

Fl. June and July.

S. $\frac{1}{2}$.

4. *S. caule inermi frutescente flexuoso, foliis superioribus hastatis, racemis cymosis.* *Sp. pl.* 264. *Curtis lond. Dulcamara.*

α *Solanum scandens* seu *Dulcamara.* *Bauh. pin.* 167.
Common Woody Nightshade.

β *Solanum dulcamarum africanum, foliis crassis hirsutis.* *Dill. elib.* 365. t. 273. f. 352.

African Woody Nightshade.

Nat. α . of Britain; β . of Africa.

Fl. June and July.

α . H. β . G. H. $\frac{1}{2}$.

5. *S. caule inermi subherbaceo angulato flexuoso scabro, foliis pinnatifidis, racemis cymosis.* *Syst. veget.* 223. *quercifolium.*

Oak-leav'd Nightshade.

Nat. of Peru.

Introd. 1787, by Monf. Vare.

Fl. July.

H. $\frac{1}{2}$.

6. *S. caule suffruticoso inermi glaberrimo, foliis pinnatifidis: laciniis lanceolatis acutis, paniculis axillaribus binis ternisve.* *laciniatum.*

Cut-leav'd Nightshade.

Nat. of New Zealand. Sir *Joseph Banks, Bart.*

Introd. 1772.

Fl. July and August.

S. $\frac{1}{2}$.

7. S.

R 4

- radicans.* 7. *S. caule inermi herbaceo laevi teretiusculo prostrato radicante, foliis pinnatifidis, racemis cymosis.* *Sp. pl.* 264.
Climbing Nightshade.
Nat. of Peru.
Introd. 1771, by Monf. Richard.
Fl. July and August. G. H. 4.
- racemosum.* 8. *S. caule inermi frutescente, foliis lanceolatis repandis undulatis, racemis longis rectis.* *Linn. mant.* 47.
Wave-leav'd Nightshade.
Nat. of the West Indies.
Introd. 1781, by Mr. Francis Masson.
Fl. S. 5.
- corymbosum.* 9. *S. caule inermi suffruticoso, foliis ovato-lanceolatis integris basi acuminatis, floribus corymbosis.* *L'Herit. solan. tab.* 3. *Jacqu. ic. collect.* 1. p. 78.
Oval-leav'd Nightshade.
Nat. of Peru.
Introd. 1786, by Monf. Thouin.
Fl. July. S. 4.
- bonariense.* 10. *S. caule subinermi fruticoso, foliis ovato-oblongis sinuato-repandis scabris.* *Syst. veget.* 223.
Tree Nightshade.
Nat. of Buenos Ayres.
Cult. 1727, by James Sherard, M.D. *Dill. elib.* 364.
1. 272. f. 351.
Fl. June—September. G. H. 5.
- macrocarpon.* 11. *S. caule inerme suffruticoso, foliis cuneatis repandis glabris.* *Linn. mant.* 205. (excluso synonymo Feuillei).
Smooth fleshy-leav'd Nightshade.
Nat.

Nat. of Peru.

Cult. 1759, by Mr. Philip Miller. *Mill. ic.* 196.

t. 294.

Fl. most part of the Summer.

S. h.

12. *S. caule inermi herbaceo, foliis pinnatis integerrimis, pedunculis subdivisis. Sp. pl.* 265. *tuberosum.*

Tuberous-rooted Nightshade, or Common Potato.

Nat. of Peru.

Cult. 1597, by Mr. John Gerard. *Ger. herb.* 781.

Fl. July and August.

H. ☉.

13. *S. caule inermi herbaceo, foliis pinnatis incisis, racemis simplicibus. Sp. pl.* 265. *Lycopersicum.*

Love-apple.

Nat. of South America.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. July—September.

H. ☉.

14. *S. caule inermi herbaceo, foliis ovatis dentato-angulatis, racemis dillichis nutantibus. Syfl, veget.* 224. *Curtis lond.* *nigram.*

α *Solanum officinarum. Baub. pin.* 166.

Common Nightshade.

vulgatum.

β *Solanum ramis teretibus villosis, foliis angulatis subvillosis. Sp. pl.* 266.

Yellow-berried Nightshade.

villosum.

γ *Solanum ramis angulatis dentatis, foliis integerrimis glabris. Sp. pl.* 266.

Large black-berried Nightshade.

guineense.

δ *Solanum ramis angulatis dentatis, foliis repandis glabris. Sp. pl.* 266.

Small black-berried Nightshade.

virginicum.

ε *Solanum caule inermi herbaceo glabro, foliis oblongo-ovatis acuminatis dentatis glabris, umbellis nutantibus. Mill. dict.*

rubrum.

Red-

Red-berried Nightshade.

Nat. a. of Britain, *β.* of Barbadoes, *γ.* of Guinea,
δ. of Virginia, and *ε.* of the West Indies.

Fl. July.

H. ☉.

*æthiopi-
cum.*

15. *S. caule inermi herbaceo, foliis ovatis repando-angulatis, pedunculis fertilibus unifloris cernuis. Sp. pl. 265. Jacqu. hort. 1. p. 4. t. 12.*

Ethiopian Nightshade.

Nat. of China.

Cult. before 1597, by Mr. John Gerard. *Ger. herb.* 276.

Fl. July.

G. H. ☉.

*Melange-
na.*

16. *S. caule inermi herbaceo, foliis ovatis tomentosis, pedunculis pendulis incrassatis, calycibus inermibus. Syst. veget. 224.*

Large-fruited Nightshade, or Egg-plant.

Nat. of Asia, Africa, and America.

Cult. before 1597. *Ger. herb.* 274.

Fl. June and July.

G. H. ☉.

*subin-
erme.*

17. *S. caule subinermi fruticoso, foliis lanceolato-ellipticis integerrimis supra glabris; subtus tomentosis, cymis farinosis.*

Solanum subinermis. Jacqu. hist. 50.

Spear-leav'd Nightshade.

Nat. of the West Indies.

Introd. 1778, by Mr. Gilbert Alexander.

Fl. July and August.

S. ♀.

*murica-
tum.*

18. *S. caule subinermi suffruticoso radicante, turionibus muricatis, foliis oblongo-lanceolatis integris pubescentibus. L'Herit. solan. tab. 6.*

Melongena

Melongena laurifolia, fructu turbinato, variegato.

Feuillee it. 2. p. 735. t. 26.

Warted Nightshade.

Nat. of Peru.

Introd. 1785, by Monf. Thouin.

Fl.

S. 7.

• • *Aculeata.*

19. S. caule aculeato hirtio, foliis cordato-oblongis quinquelobis: sinubus obtusis elevatis. *Syst. veget.* 225. *campechiense.*

Purple-spin'd Nightshade.

Nat. of America.

Cult. 1732, by James Sherard, M.D. *Dill. elth.*

361. t. 268. f. 347.

Fl. July.

G. H. 7.

20. S. caule aculeato fruticoso, foliis cuneiformibus angulatis subvillosis integerrimis: aculeis utrinque rectis. *Sp. pl.* 268. *indicum.*

Indian Nightshade.

Nat. of both Indies.

Cult. 1732, by James Sherard, M.D. *Dill. elth.*

362. t. 270. f. 349.

Fl. July.

S. 7.

21. S. caule aculeato annuo, foliis hastato-angulatis: aculeis utrinque rectis, racemis laxis. *Sp. pl.* 268. *carolinense.*

Carolina Nightshade.

Nat. of Carolina.

Cult. 1732, by James Sherard, M.D. *Dill. elth.*

361. t. 269. f. 348.

Fl. July—September.

G. H. 11.

22. S. caule aculeato fruticoso tereti, foliis pinnatifido-finuatis sparfe aculeatis nudis, calycibus aculeatis. *Syst. veget.* 225. *sodomaeum.*

Black-

Black-spin'd Nightshade.

Nat. of Africa.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit. 1. n. 12.*

Fl. June and July.

G. H. h.

*margina-
tum.*

23. S. caule aculeato fruticoso, foliis cordatis repandis margine albis. *Syst. veget. 226. L'Herit. solan. tab. 11. Murray in commentat. gotting. 1783. p. 11. tab. 4. Jacqu. ic. collect. 1. p. 50.*

White Nightshade.

Nat. of Africa. James Bruce, Esq.

Introd. 1775.

Fl. most part of the Summer.

G. H. h.

*framoni-
folium.*

24. S. caule aculeato fruticoso, foliis cordatis angulato-lobatis integris subinermibus subtus tomentosisculis. *L'Herit. solan. tab. 9.*

Solanum framonifolium. *Jacqu. ic. miscell. 2. p. 298.*

Broad-leav'd Nightshade.

Nat. of the West Indies.

Introd. 1778, by Messrs. Kennedy and Lee.

Fl. June—September.

S. h.

*Vesperti-
lio.*

25. S. caule aculeato fruticoso, foliis cordatis integris, corollis subirregularibus, anthera ima productiore. *L'Herit. solan.*

Canary Nightshade.

Nat. of the Canary Islands. Mr. Francis Masson.

Introd. 1779.

Fl. March and April.

G. H. h.

*tomento-
sum.*

26. S. caule aculeato fruticoso, aculeis acerosis, foliis cordatis inermibus subrepandis: tenellis purpureo-pulverulentis. *Sp. pl. 269.*

Woolly

Woolly Nightshade.

Nat. of the Cape of Good Hope.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit. 1.*
n. 10.

Fl. June and July.

G. H. h.

27. *S. caule aculeato fruticoso, foliis lanceolatis acuminatis basi utrinque revolutis, racemis simplicibus.* *Sp. igneum.*
pl. 270. Jacqu. hort. 1. p. 5. t. 14.

Red-spin'd Nightshade.

Nat. of South America.

Cult. 1714, by the Dutchess of Beaufort. *Br. Mus.*

H. S. 133. fol. 28.

Fl. March—November.

S. h.

C A P S I C U M. *Gen. pl. 252.*

Cor. rotata. Bacca exsucca.

1. *C. caule herbaceo, pedunculis solitariis.* *Sp. pl. 270. annuum.*
a *Capsicum filiquis longis propendentibus.* *Tournef.*
infl. 152.

Long-podded Capsicum.

- β *Capsicum caule herbaceo, fructu rotundo glabro.* *Mill. dict.*

Cherry Capsicum.

- γ *Capsicum caule herbaceo, fructu ovato.* *Mill. dict.*
Olive Capsicum.

Nat. of both Indies.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. June and July.

S. ☉.

2. *C. caule fruticoso lævi, pedunculis geminis.* *Linn. baccatum.*
mant. 47.

Small-fruited Capsicum, or Bird Pepper.

Nat. of both Indies.

Cult.

PENTANDRIA MONOGYNIA. *Capficum.*

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit.* 1.
n. 15.

Fl. June—September.

S. 5.

grosso-
sum.

3. *C. caule suffrutescente, fructibus incrassatis variis.*
Linn. mant. 47.

Heart-shap'd *Capficum*, or Bell Pepper.

Nat. of both Indies.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 3.

Fl. July.

S. 4.

frutes-
cens.

4. *C. caule fruticoso scabriusculo, pedunculis solitariis.*
Syst. veget. 227.

Shrubby *Capficum*.

Nat. of both Indies.

Cult. 1656, by Mr. John Tradescant, Jun. *Trad.*
mus. 95.

Fl. June—September.

S. 5.

STRYCHNOS. *Gen. pl.* 253.

Cor. 5-fida. *Bacca* 1-locularis, cortice lignoso.

Nux-vo-
mica.

1. *S. foliis ovatis, caule inermi.* *Sp. pl.* 271.

Poison-nut.

Nat. of the East Indies.

Introd. 1778, by Patrick Russell, M.D.

Fl.

S. 5.

CESTRUM. *Gen. pl.* 261.

Cor. infundibuliformis. *Stam.* denticulo in medio.

Bacca 1-locularis, polysperma.

noctur-
num.

1. *C. filamentis dentatis, pedunculis subracemosis folio*
æqualibus. *L'Herit. stirp. nov.* 70.

Cestrum nocturnum. *Sp. pl.* 277.

Night-

Night-smelling Cestrum.

Nat. of the West Indies.

Cult. 1732, by James Sherard, M.D. *Dill. elth.* 183.

t. 153. f. 185.

Fl. November.

S. h.

2. C. filamentis denticulatis nudisve, foliis ellipticis coriaceis nitidissimis, pedunculis petiolo brevioribus. *laurifolium.*

L'Herit. stirp. nov. 69. t. 34.

Laureola sempervirens americana, latioribus foliis, floribus albicantibus odoris. *Pluk. alm.* 209. t. 95. f. 1.

Lawrel-leav'd Cestrum.

Nat. of the West Indies.

Cult. 1691, in the Royal Garden at Hampton-court.

Pluk. l. c.

Fl. August.

S. h.

3. C. filamentis edentatis, tubo filiformi, pedunculis brevissimis. *L'Herit. stirp. nov.* 72. *vespertinum.*

Cestrum vespertinum. *Linn. mant.* 206.

Cluster-flower'd Cestrum.

Nat. of the West Indies.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 5.

Fl. May—July.

S. h.

4. C. filamentis edentatis, laciniis corollæ subrotundis reflexis, foliis lanceolatis. *L'Herit. stirp. nov.* 74. *diurnum.*

Cestrum diurnum. *Sp. pl.* 277. (exclusis synonymis

Plukenetii et Feuillei).

Day-smelling Cestrum.

Nat. of the West Indies.

Cult. 1732, by James Sherard, M.D. *Dill. elth.* 186.

t. 154. f. 186.

Fl. November.

S. h.

5. C. filamentis edentatis, stipulis lunatis. *L'Herit. stirp. nov.* 71. t. 35. *auriculatum.*

Hediunda

Hediunda jasmiano flore. *Feuill. it.* 3. p. 25. t. 20.

f. 3.

Ear-leav'd Cestrum.

Nat. of Peru.

Introd. about 1774, by Monf. Richard.

Fl. June.

S. h.

LYCIUM. *Gen. pl.* 262.

Cor. tubulosa, fauce clausa filamentorum barba. *Bacca*
2-locularis, polysperma.

japoni-
cum.

1. *L. inerme*, foliis ovatis nervosis planis, floribus scissili-
bus. *Thunb. jap.* 93. *tab.* 17. *Syst. veget.* 228.

Lycium foetidum. *Linn. suppl.* 150. *Syst. veget.* 228.

Lycium indicum. *Retz. obs.* 2. p. 12. n. 21.

Japan Box-thorn.

Nat. of Japan.

Introd. 1787, by Monf. Cels.

Fl. most part of the Summer.

G. H. h.

afrum.

2. *L. foliis linearibus*. *Sp. pl.* 277.

African Box-thorn.

Nat. of the Cape of Good Hope.

Cult. 1712, by the Dutchess of Beaufort. *Br. Mus.*

H. S. 137. *fol.* 58.

Fl. June and July.

G. H. h.

boerha-
viaefoli-
um.

3. *L. spinosum*, foliis ovatis integerrimis acutis glaucis,
floribus paniculatis. *Linn. suppl.* 150. *Syst. veget.*
228.

Lycium heterophyllum. *Murray commentat. gotting.*
1783. p. 6. t. 2. *Syst. veget.* 228.

Ehretia halimifolia. *L'Herit. stirp. nov.* 45. t. 23.

Glaucous-leav'd Box-thorn.

Nat. of Peru.

Introd. 1780, by Monf. Thonin.

Fl. April.

S. h.

4. L.

PENTANDRIA MONOGYNIA. *Lycium*.

257

4. *L. foliis oblongo-lanceolatis, ramis angulatis.* *barbarum,*
α stylo longitudine staminum. *vulgare.*
Lycium barbarum. Sp. pl. 277.
 Willow-leav'd Box-thorn.
β stylo staminibus longiore. *chinense.*
Lycium chinense. Mill. dict.
 Chinese Box-thorn.
Nat. of Europe, Asia, and Africa.
Cult. 1709, by the Dutchess of Beaufort. Br. Mus.
H. S. 137. fol. 54.
Fl. May—October. *H. h.*
5. *L. foliis obliquis, ramulis flexuosis teretibus.* *Linn. europæ-*
um.
 European Box-thorn.
Nat. of the South of Europe.
Introd. 1780, by Peter Simon Pallas, M. D.
Fl. *H. h.*

JACQUINIA. *Gen. pl. 254.*

Cor. 10-fida. Stam. receptaculo inserta. Bacca
1-sperma.

1. *J. foliis obtusis cum acumine. Sp. pl. 272.* *armilla-*
Obtuse-leav'd Jacquinia. *ris.*
Nat. of the West Indies.
Cult. 1768, by Mr. Philip Müller. Mill. dict. edit. 8.
Fl. *S. h.*
2. *J. foliis lanceolatis acuminatis. Sp. pl. 271.* *rufifolia.*
 Prickly Jacquinia.
Nat. of South America.
Cult. 1729, by James Sherard, M. D. Dill. eltb. 148.
t. 123. f. 149.
Fl. *S. h.*

S

CHIRO-

CHIRONIA. *Gen. pl.* 255.

Cor. rotata. *Pistillum* declinatum. *Stam.* tubo corollæ infidentia. *Antheræ* demum spirales. *Peric.* 2-loculare.

baccifera.

1. *C. frutescens baccifera.* *Sp. pl.* 273.

Berry-bearing Chironia.

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 2.

Fl. June and July.

G. H. h.

frutescens.

2. *C. frutescens, foliis lanceolatis subtomentosis, calycibus campanulatis.* *Syst. veget.* 229. *Curtis magaz.* 37.

Shrubby Chironia.

Nat. of the Cape of Good Hope.

Cult. 1756, by Mr. Philip Miller. *Mill. ic.* 65. t. 97.

Fl. June—September.

G. H. h.

CORDIA. *Gen. pl.* 256.

Cor. infundibuliformis. *Stylus* dichotomus. *Drapæ* nucleis 2-locularibus.

Myxa.

1. *C. foliis ovatis supra glabris, corymbis lateralibus, calycibus decemftriatis.* *Syst. veget.* 230.

Smooth-leav'd Cordia.

Nat. of Egypt and the East Indies.

Cult. 1640. *Park. theat.* 252. n. 1.

Fl.

S. h.

Sebestena.

2. *C. foliis oblongo-ovatis repandis scabris.* *Sp. pl.* 274.

Rough-leav'd Cordia.

Nat. of both Indies.

Cult.

PENTANDRIA MONOGYNIA. Cordia.

259

Cult. 1728, by James Sherard, M.D. *Dill. elth.* 340.

t. 255. *f.* 331.

Fl.

S. h.

3. *C. foliis cordato-ovatis integerrimis, floribus corymbosis, calycibus interne tomentosis. Syst. veget.* *Collococca.*
230.

Long-leav'd Cordia.

Nat. of Jamaica.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.

Addenda. *Collococcus* 1.

Fl.

S. h.

4. *C. foliis oblongo-lanceolatis utrinque glabris: superioribus ferratis, ramulis pilosis. Patagonula.*

Patagonula americana. Sp. pl. 212.

Spear-leav'd Cordia, or Patagonula.

Nat. of South America.

Cult. 1732, by James Sherard, M.D. *Dill. elth.* 304.

t. 226. *f.* 293.

Fl. June—August.

S. h.

E H R E T I A. *Gen. pl.* 257.

Bacca 2-locularis. *Sem.* solitaria, bilocularia. *Stigma* emarginatum.

1. *E. foliis oblongo-ovatis integerrimis glabris, floribus paniculatis. Sp. pl.* 274. *tinifolia.*

Tinus-leav'd Ehretia.

Nat. of Jamaica.

Introd. 1734. *Mill. dict. edit.* 8.

Fl. June and July.

S. h.

2. *E. foliis ovatis integerrimis lævibus, floribus subcorymbosis, calycibus glabris. Sp. pl.* 275. *Bourreria.*

S 2

Oval-

Oval-leav'd Ehretia.

Nat. of the West Indies.

Cult. 1758, by Mr. Philip Miller.

Fl.

S. 5.

T E C T O N A. *Linn. suppl.* 20.

Cal. campanulatus. *Cor.* campanulata, 5-fida. *Drupa* ficca, calyce inflato scariofo tecta: *Nux* quadrilocularis.

grandis. 1. TECTONA. *Linn. suppl.* 151.

Theka. *Rheed. mal.* 4 p. 57. t. 27.

Jatus. *Rumph. amb.* 3. p. 34. t. 18.

Indian Oak, or Teak-wood.

Nat. of India.

Introd. 1777, by John Walsh, Esq.

Fl.

S. 5.

V A R R O N I A. *Gen. pl.* 258.

Cor. 5-fida. *Drupa* nucleo 4-loculari.

curassavica. 1. V. foliis lanceolatis, spicis oblongis. *Sp. pl.* 276.

Long-spiked Varronia.

Nat. of South America.

Introd. about 1778, by John Hope, M.D.

Fl.

S. 5.

C H R Y S O P H Y L L U M. *Gen. pl.* 263.

Cor. campanulata, 10-fida: laciniis alternis patulis.

Bacca 10-sperma.

Cainita. 1. C. foliis ovatis parallele striatis subtus tomentosis nitidis. *Sp. pl.* 278.

Broad-leav'd Star Apple.

Nat.

PENTANDRIA MONOGYNIA. *Chrysophyllum*.

261

Nat. of the West Indies.

Cult. 1739, by Mr. Philip Miller. *Rand. cbel.* Cainito 1.

Fl.

S. h.

2. *C. foliis falcato-ovatis subtus tomentoso-nitidis.* *Syst. veget.* 232. *argenteum.*

Narrow-leav'd Star Apple.

Nat. of Martinico.

Cult. 1758, by Mr. Philip Miller.

Fl.

S. h.

A R D I S I A.

Cor. 5-partita. *Cal.* 5-phyllus. *Antheræ* magnæ, erectæ. *Stigma* simplex. *Drupa* supera.

1. *A. racemis axillaribus simplicibus, foliis obovatis marginæ cartilagineo-ferratis.* *excelsa.*

Laurel-leav'd Ardisia, or Aderno.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1784.

Fl.

G. H. h.

S I D E R O X Y L O N. *Gen. pl.* 264.

Cor. 10-fida: laciniis alternis incurvis. *Stigma* simplex. *Bacca* 5-sperma.

1. *S. inerme, foliis perennantibus obovatis, pedunculis teretibus.* *Syst. veget.* 232. *inerme.*

Smooth Iron-wood.

Nat. of the Cape of Good Hope.

Cult. 1729, by James Sherard, M. D. *Dill. elth.* 357.

t. 265. f. 344.

Fl. July.

G. H. h.

2. S.

*melano-
phlees.*

2. *S. inerme*, foliis perennantibus lanceolatis, pedunculis angulatis. *Linn. mant.* 48. *Jacqu. hort.* 1. p. 29. t. 71.

Laurel-leav'd Iron-wood.

Nat. of the Cape of Good Hope.

Introd. 1783, by Mr. John Græffer.

Fl.

G. H. h.

sericeum.

3. *S. inerme*, foliis ovatis subtus tomentoso-sericeis. Silky Iron-wood.

Nat. of New South Wales. Sir *Joseph Banks*, Bart.

Introd. 1772.

Fl.

S. h.

tenax.

4. *S. subinerme*, foliis deciduis lanceolatis subtus tomentosis, pedunculis filiformibus. *Syst. veget.* 232.

Silvery-leav'd Iron-wood.

Nat. of Carolina.

Introd. 1765, by Mr. John Cree.

Fl. July and August.

H. h.

lycioides.

5. *S. spinosum*, foliis deciduis lanceolatis. *Syst. veget.* 232. Willow-leav'd Iron-wood.

Nat. of North America.

Cult. 1758, by Mr. Philip Miller.

Fl. August.

H. h.

spinosum.

6. *S. spinosum*, folis perennantibus oblongis glabris. *Sideroxylon spinosum*. *Sp. pl.* 279. (excluso synonymo Rhedi.)

Lycio similis frutex indicus spinosus, Buxi folio. Cammel. amstel. 1. p. 161. t. 83.

Thorny Iron-wood, or Argan.

Nat. of Morocco.

Cult.

Cult. 1711, by the Dutchess of Beaufort. *Br. Mus.*

H. S. 141. *fol.* 39.

Fl. July.

S. 5.

R H A M N U S. *Gen. pl.* 265.

Cal. tubulosus: squamis stamina munientibus. *Cor.*

nulla. *Bacca.*

* *Spingsi.*

1. *R. spinis terminalibus, floribus quadrifidis dioicis, foliis ovatis, caule erecto.* *Syst. veget.* 232.

catharticus.

Purging Buckthorn.

Nat. of England.

Fl. May and June.

H. 5.

2. *R. spinis terminalibus, floribus quadrifidis dioicis, caulibus procumbentibus.* *Linn. mant.* 49.

infestorius.

Dwarf, or Yellow-berried Buckthorn.

Nat. of the South of Europe.

Cult. 1683, by Mr. James Sutherland. *Sutherland. hort.*

edin. 291. *n.* 3.

Fl. June and July.

H. 5.

3. *R. spinis terminalibus, foliis oblongis integerrimis.* *Oleoides.*

Sp. pl. 279.

Olive-leav'd Rhamnus.

Nat. of Spain.

Introd. 1786, by Casimir Gomez Ortega, M. D.

Fl.

G. H. 5.

4. *R. ramulis spinescentibus, floribus quadrifidis trifidive dioicis, foliis oblongis obtuse serratis sempervirentibus.*

crenulatus.

Teneriffe Rhamnus.

Nat. of the Island of Teneriffe. Mr. Francis Masson.

Introd. 1778.

Fl. March.

G. H. h.

- saxatilis*. 5. *R. spinis terminalibus, floribus quadrifidis dioicis, foliis oblongis ferratis glabris annuis.*
Rhamnus saxatilis. Sp. pl. 1671. *Jacqu. austr.* 1. p. 33. t. 53.
 Rock Buckthorn.
Nat. of Switzerland, Austria, and Italy.
Introd. 1775, by the Doctors Pitcairn and Fothergill.
Fl. May and June. H. h.

** *Inermis*.

- colubrinus*. 6. *R. inermis, floribus monogynis hermaphroditis erectis, capsulis tricoccis, petiolis ferrugineo-tomentosis.*
Syst. veget. 233. *Jacqu. hort.* 3. p. 28. t. 50.
 Pubescent *Rhamnus*, or Red-wood.
Nat. of the Bahama Islands.
Introd. 1726, by Mr. Mark Catelby. *Mill. dict. edit.*
 8. *Ceanothus arborescens,*
Fl. June. S. h.

- volubilis*. 7. *R. inermis, floribus monogynis hermaphroditis, foliis oblongo-ovatis nervosis subundulatis, caule volubili.*
Rhamnus volubilis. Linn. suppl. 152.
 Twining *Rhamnus*.
Nat. of Carolina.
Cult. 1714, by the Dutchess of Beaufort. *Br. Mus.*
H. 8. 133. fol. 13.
Fl. June and July. H. h.

- Frangula*. 8. *R. inermis, floribus monogynis hermaphroditis umbellatis axillaribus, calycibus glabris, foliis ovatis integerrimis lineatis.*
Rhamnus Frangula. Sp. pl. 280.

Berry-

Berry-bearing Alder.

Nat. of England.

Fl. April and May.

H. 7.

9. *R. inermis*, floribus monogynis hermaphroditis, calycibus villosis, foliis ellipticis integerrimis. *L'Herit. latifolius.*
fert. angl. n. 4. tab. 8.

Azorian Rhamnus.

Nat. of the Azores. Mr. Francis Maffon.

Introd. 1778.

Fl. July.

H. 7.

10. *R. inermis*, floribus hermaphroditis racemosis, foliis ovatis obtuse serratis glabris basi glandulosis. *glandulosus.*

Madeira Rhamnus.

Nat. of Madeira and of the Canary Islands. Mr. Francis Maffon.

Introd. 1785.

Fl.

G. H. 7.

11. *R. inermis*, floribus hermaphroditis subtrigynis axillaribus subumbellatis, foliis ellipticis acutis integerrimis subtus villosiusculis. *ellipticus.*

Rhamnus arborescens minor, foliis ovatis venosis, pedunculis umbellulatis alaribus, fructibus sphaericis.

Brown. jam. 172. t. 29. f. 2.

Oval-leav'd Rhamnus.

Nat. of Jamaica.

Cult. 1758, by Mr. Philip Miller.

Fl. August.

S. 7.

12. *R. inermis*, floribus polygamis, stylo subtriplici, foliis ovatis serratis. *L'Herit. fert. angl. n. 5. tab. 9. Prinosides.*

Celtis foliis subrotundis dentatis, flore viridi, fructu luteo. *Burm. afr. 242. tab. 88.*

Prinos-

Prinos-leav'd *Rhamnus*.

Nat. of the Cape of Good Hope.

Cult. before 1779, by Rob. Edw. Lord Petre.

Fl. August and September.

G. H. 5.

myrtaci-
nus.

13. *R. inermis*, floribus hermaphroditis, stigmatibus triplici,
foliis cordatis, ramis cirrhiferis.

Wiry *Rhamnus*.

Nat. of Africa. *James Bruce*, Esq.

Introd. 1775.

Fl. November.

S. 5.

DESCR. *Caulis* fruticosus, teres, decempedalis, debilis, cirrhis scandens. *Folia* alterna, brevissime petiolata, cordata, obtusa cum acumine minuto, integerrima, supra glabra, subtus pilosiuscula, uncialia. *Cirrho* ex axillis superioribus, solitarii, simplices. *Stipulae* ad basin ramulorum, subulatae, caducae, trilineares. *Flores* umbellati, axillares. *Calyx* monophyllus, ex albido virescens, extus leviter pubescens. *Tubus* turbinatus, diametro bilineari. *Limbus* quinquepartitus: laciniae e lata basi ovatae, acutae, patentissimae, lineam longae. *Petala* quinque, margini receptaculi inter lacinias calycis inserta, albida, cymbiformia, lateribus convoluta, stamina includentia, divergentia, calyce breviora. *Filamenta* quinque, intra basin petalorum inserta, filiformia. *Antherae* subrotundae, parvae. *Germen* immersum in *Receptaculo* niveo, tubum calycis replete. *Stylus* triquetus, viridis, brevis. *Stigma* trifidum.

- alnifolius.* 14. *R. inermis*, floribus hermaphroditis, foliis ovalibus acuminatis serratis subtus reticulatis. *L'Herit. fert. angl. n. 2.*

Alder-leav'd *Rhamnus*.

Nat.

Nat.

Introd. 1778, by Messrs. Lee and Kennedy.

Fl. May.

H. h.

15. *R. inermis*, floribus dioicis, stigmate triplici, foliis
ferratis. *Sp. pl.* 281. *Alaternus.*
α foliis ovato-oblongis æqualiter ferratis. *latifolius.*
Common Alaternus.
β *Alaternus* foliis lanceolatis profunde ferratis glabris. *angustifolius.*
Mill. dict.
Jagged-leav'd Alaternus.
Nat. of the South of Europe.
Cult. 1629. *Park. parad.* 603.
Fl. April—June. H. h.

*** *Aculeati.*

16. *R. aculeis* geminatis : inferiore reflexo, floribus tri- *Palurus.*
gynis. *Sp. pl.* 281.
Common Christ's-thorn.
Nat. of the South of Europe.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. June and July. H. h.
17. *R. aculeis* solitariis recurvis, pedunculis aggregatis, *Jujuba.*
floribus semidigynis, foliis retusis subtus tomento-
sis. *Sp. pl.* 282.
Blunt-leav'd Rhamnus.
Nat. of the East Indies.
Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit. 1.*
Ziziphus 3.
Fl. S. h.
18. *R. aculeis* geminatis : altero recurvo, floribus digy- *Zizyphus.*
nis, foliis ovato-oblongis. *Syst. veget.* 235.
Shining-leav'd Rhamnus.
Nat.

Nat. of the South of Europe.

Cult. 1640. *Park. theat.* 251.

Fl. August and September.

H. h.

PHYLICA. *Gen. pl.* 266.

Perianth. 5-partitum, turbinatum. *Petala* 0. *Squamæ*
5 stamina munientes. *Capf.* trilocca, infera.

- ericoides.* 1. *P. foliis linearibus verticillatis. Sp. pl.* 283.
Heath-leav'd Phylica.
Nat. of the Cape of Good Hope.
Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit.* 1.
Alaternoides 2.
Fl. September—March. G. H. h.
- pubescens.* 2. *P. foliis linearibus acutis pilosis subtus tomentosis, floribus spicatis, bracteis villosis foliiformibus.*
Downy Phylica.
Nat. of the Cape of Good Hope. Mr. Francis Masson.
Introd. 1774.
Fl. February—April. G. H. h.
- eriphoros.* 3. *P. foliis linearibus pilosiusculis subtus tomentosis margine revolutis, capitulis terminalibus, floribus tomentosis.*
Phylica eriophoros. *Berg. cap.* 52.
Elichrysum æthiopicum frutescens, Coridis foliis incanis, capitulis parvis glomeratis, inter ramulos dispersis. Pluk. amalib. 72. t. 445. f. 1.
Pale-flower'd Phylica.
Nat. of the Cape of Good Hope.
Introd. 1774, by Mr. Francis Masson.
Fl. November. G. H. h.

PENTANDRIA MONOGYNIA. Phylica. 269

4. P. foliis lineari-subulatis: summis hirsutis. *Sp. pl. plumosa.*
283.

Woolly-leav'd Phylica.

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit. 7. n. 2.*

Fl. March—May. G. H. h.

5. P. foliis oblongis cordatis acuminatis pilosis subtus *callosa.*
tomentosis, floribus subcapitatis.

Phylica callosa. *Linn. suppl. 153.*

Heart-leav'd Phylica.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl. March and April. G. H. h.

6. P. foliis oblongis cordatis acuminatis subtus tomento- *spicata.*
sis, spicis cylindraceis, floribus longitudine bractea-
rum.

Phylica spicata. *Linn. suppl. 153.*

Spiked Phylica.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl. November and December. G. H. h.

7. P. foliis ovato oblongis subtus tomentosis, floribus *buxifolia.*
subglomeratis.

Phylica buxifolia. *Sp. pl. 283.*

Box-leav'd Phylica.

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit. 7. n. 3.*

Fl. most part of the Year. G. H. h.

CEANOTHUS. *Gen. pl.* 267.

Petala 5, faccata, fornicata. *Bacca* sicca, 3-locularis,
3-sperma.

- americana-* 1. *C. foliis trinerviis.* *Sp. pl.* 284.
nus. American Ceanothus, or New Jerfey Tea.
Nat. of Carolina and Virginia.
Cult. before 1713, by Bishop Compton. *Mill. ic.* 57.
t. 86.
Fl. July—October. H. h.
- afiatricus.* 2. *C. foliis ovatis enerviis.* *Sp. pl.* 284.
Asian Ceanothus.
Nat. of Ceylon.
Introd. 1781.
Fl. S. h.
- africanus.* 3. *C. foliis lanceolatis enerviis, stipulis subrotundis.* *Sp.*
pl. 284.
African ever-green Ceanothus.
Nat. of the Cape of Good Hope.
Cult. 1712. *Philofoph. transf. n.* 333. *p.* 421. *n.* 77.
Fl. March and April. G. H. h.

ARDUINA. *Linn. mant.* 7.

Cor. 1-petala. *Stigma* 2-fidum. *Bacca* 2-locularia.
Sem. folitaria.

- biffingfa.* 1. ARDUINA. *Linn. mant.* 52.
Two-spin'd Arduina.
Nat. of the Cape of Good Hope.
Cult. 1760, by Mr. Ph. Miller. *Mill. ic.* 200. t. 300.
Fl. March—Auguft. G. H. h.

MYRSINE.

MYRSINE. *Gen. pl.* 269.

Cor. semi 5-fida, connivens. *Germen* corollam replens.

Bacca 1-sperma: *nucleo* 5-loculari.

1. *M. foliis ellipticis acutis.* *africana.*

Myrsine africana. *Sp. pl.* 285.

African *Myrsine*.

Nat. of the Cape of Good Hope.

Cult. 1691, in the Royal Garden at Hampton-court.

Pluk. phyt. t. 80. *f.* 5.

Fl. March—May.

G. H. $\frac{1}{2}$.

2. *M. foliis obovatis obtusis apice emarginato-denticulatis.* *retusa.*

Round-leav'd *Myrsine*, or *Tamaja*.

Nat. of the Azores. *Mr. Francis Masson.*

Introd. 1778.

Fl. June.

G. H. $\frac{1}{2}$.

CELASTRUS. *Gen. pl.* 270.

Cor. 5-petala, patens. *Capsf.* 3-angularis, 3-locularis.

Sem. calyptrata.

1. *C. inermis, caule volubili, foliis ferrulatis.* *Sp. pl.* 285. *scandens.*
Climbing Staff-tree.

Nat. of North America.

Introd. 1736, by Peter Collinson, Esq. *Coll. mys.*

Fl. May and June.

H. $\frac{1}{2}$.

2. *C. inermis, foliis ovatis utrinque acutis laxè dentatis perennantibus, floribus axillaribus.* *L'Herit. fert.* *Cassini-*
des.
angl. n. 2. *tab.* 10.

Crenated Staff-tree.

Nat. of the Canary Islands. *Mr. Francis Masson.*

Introd.

Intro. 1779.*Fl.* August and September.

G. H. 2.

- oblongus*. 3. *C. inermis*, foliis ellipticis angulatis subnervibus
perennantibus, capsulis bivalvibus monospermis.

L'Herit. fert. angl. n. 4.

Angular-leav'd Staff-tree.

Nat. of Peru.*Intro.* 1786, by Monf. Thouin.*Fl.* October.

S. 2.

undulatus.

4. *C. inermis*, foliis suboppositis lanceolatis undulatis,
capsulis bivalvibus polyspermis. *L'Herit. fert. angl.*

n. 5.

Waved-leav'd Staff-tree.

Nat. of the Island of Bourbon.*Intro.* 1785, by Messrs. Lee and Kennedy.*Fl.*

S. 2.

buxifolius.

5. *C. spinis foliosis*, ramis angulatis, foliis obtusis. *Sp. pl.* 285.

Box-leav'd Staff-tree.

Nat. of the Cape of Good Hope.*Cult.* 1759, by Mr. Ph. Miller. *Mill. dict. edit. 7. n. 4.**Fl.* May and June.

G. H. 2.

pyracanthus.

6. *C. spinis nudis*, ramis teretibus, foliis acutis. *Sp. pl.* 285.

Pyracantha-leav'd Staff-tree.

Nat. of the Cape of Good Hope.*Cult.* 1752, by Mr. Ph. Miller. *Mill. dict. edit. 6. n. 2.**Fl.* most part of the Summer.

G. H. 2.

lucidus.

7. *C. foliis ovalibus nitidis integerrimis marginatis.*

Linn. mant. 49. L'Herit. stirp. nov. p. 49. t. 25.

Shining

PENTANDRIA MONOGYNIA.

273

Shining Staff-tree, or Small Hottentot Cherry.

Nat. of the Cape of Good Hope.

Introd. 1722, by James Sherard, M.D. *Knowlton mscr.*

Fl. April — September.

G. H. h.

EVONYMUS. *Gen. pl.* 271.

Cor. 5-petala. Caps. 5-gona, 5-locularis, 5-valvis,
colorata. Sem. calyptрата.

1. E. floribus plerisque tetrandris, pedunculis compressis multifloris, stigmatibus subulatis, foliis glabris. *europæus.*

Evonymus europæus, α . *tenuifolius*. *Sp. pl.* 286.

Evonymus vulgaris. *Scop. carn.* 1. p. 166. *Du Roi hort. barbecc.* 222.

Common Spindle-tree.

Nat. of Britain.

Fl. May and June.

H. h.

2. E. floribus plerisque pentandris, cortice lævi, pedunculis filiformibus teretibus multifloris. *latifolius.*

Evonymus europæus, β . *latifolius*. *Sp. pl.* 286.

Evonymus latifolius. *Scop. carn.* 1. p. 165. *Jacqu. austr.* 3. p. 48. t. 289. *Du Roi hort. barbecc.* 226.

Broad-leav'd Spindle-tree.

Nat. of Austria and Hungary.

Cult. 1730. *Hort. angl. n.* 2.

Fl. June and July.

H. h.

3. E. floribus tetrandris, cortice verrucoso, pedunculis filiformibus teretibus subtrifloris. *verrucosus.*

Evonymus europæus, γ . *leprosus*. *Linn. suppl.* 154.

Evonymus verrucosus. *Scopoli carniol.* 1. p. 166.

Jacqu. austr. 1. p. 30. t. 49. *Du Roi hort. barbecc.* 225.

T

Evonymus

Evonymus 11. *Cuf. hift.* 1. p. 57.

Warted Spindle-tree.

Nat. of Auftria.

Cult. 1763, by Mr. James Gordon.

Fl. May and June.

H. h.

*atropur-
pureus.*

4. *E. floribus tetrandris, pedunculis compressis multifloris, stigmatibus tetragonis truncatis.*

Evonymus atropurpureus. *Jacqu. hort.* 2. p. 55. t. 120.

Purple-flower'd Spindle-tree.

Nat. of North America.

Introd. 1756, by Messrs. Kennedy and Lee.

Fl. July.

H. h.

*americana-
nus.*

5. *E. floribus omnibus quinquefidis, foliis sessilibus. Syst. veget.* 238.

Ever-green Spindle-tree.

Nat. of North America.

Cult. 1713, by Bishop Compton. *Philosopb. transf.*

n. 337. p. 64. n. 107.

Fl. June and July.

H. h.

D I O S M A. *Gen. pl.* 272.

Cor. 5-petala. *Nectaria* 5, supra germen. *Cass.* 3. l.

5, coalitæ. *Sem.* calyptrata.

*oppositifo-
lia.*

1. *D. foliis subulatis acutis oppositis. Sp. pl.* 286.

Opposite-leav'd Diosma.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. March—July.

G. H. h.

hirsuta.

2. *D. foliis linearibus hirsutis. Sp. pl.* 286.

Hairy-leav'd Diosma.

Nat.

Nat. of the Cape of Good Hope.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit. 1.*

Spiræa 4.

Fl. March—September.

G. H. 5.

3. *D. foliis lineari-lanceolatis subtus convexis bifariam imbricatis. Sp. pl.* 287.

Sweet-scented *Diosma*.

Nat. of the Cape of Good Hope.

Cult. 1756, by Mr. Ph. Miller. *Mill. ic.* 84. t. 124.

f. 2.

Fl. March—September.

G. H. 5.

4. *D. foliis ovatis mucronatis imbricatis ciliatis. Syst. veget.* 239. *imbricata.*

Imbricated *Diosma*.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. April—June.

G. H. 5.

5. *D. foliis lanceolatis ciliatis rugosis. Syst. veget.* 239. *ciliata.*

Ciliated *Diosma*.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. April and May.

G. H. 5.

6. *D. foliis lanceolato-ovalibus oppositis glanduloso-crenatis, floribus solitariis. Syst. veget.* 239.

Crenated *Diosma*.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl.

G. H. 5.

uniflora.

7. D. foliis ovato-oblongis, floribus solitariis terminalibus. *Sp. pl.* 287.

One-flower'd Diosma.

Nat. of the Cape of Good Hope.

Introd. 1775, by Mr. Francis Masson.

Fl.

G. H. h.

pulchella.

8. D. foliis ovatis obtusis glanduloso-crenatis, floribus geminis axillaribus. *Sp. pl.* 288.

Oval-leav'd Diosma.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson.

Fl.

G. H. h.

BRUNIA. *Gen. pl.* 274.

Flores aggregati. *Filam.* unguibus petalorum inserta.

Stigma 2-fidum. *Semi.* solitaria, bilocularia.

nodiflora.

1. B. foliis imbricatis triquetris acutis. *Syst. veget.* 240.

Imbricated Brunia.

Nat. of the Cape of Good Hope.

Introd. 1786, by Mr. Francis Masson.

Fl.

G. H. h.

lanuginosa.

2. B. foliis linearibus patulis apice callofis. *Sp. pl.* 288.

Heath-leav'd Brunia.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. most part of the Summer.

G. H. h.

abrotanoides.

3. B. foliis lineari-lanceolatis patentibus triquetris apice callofis. *Sp. pl.* 288.

Thyme-leav'd Brunia.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson.

Fl.

G. H. h.

4. B.

4. B. foliis linearibus triquetris, calyce radiante: foliolis *radiata*.
intimis coloratis. *Syst. veget.* 240.

Phylica radiata. *Sp. pl.* 283.

Radiated Brunia.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson.

Fl.

G. H. 6.

I T E A. *Gen. pl.* 275.

Petala longa, calyci inferta. *Capp.* 1-locularis, 2-valvis.

1. I. foliis ferratis. *L'Herit. stirp. nov.*

virginica.

Itea virginica. *Sp. pl.* 289.

Virginian Itea.

Nat. of North America.

Cult. 1744, by Archibald Duke of Argyle.

Fl. June—August.

H. 5.

2. I. foliis integerrimis. *L'Herit. stirp. nov. tab.* 66.

Cyrilla.

Cyrilla racemiflora. *Linn. mant.* 50. *Jacqu. ic. coll.* 1.

p. 162.

Entire-leav'd Itea.

Nat. of Carolina.

Introd. 1765, by Mr. John Cree.

Fl. July and August.

G. H. 6.

C E D R E L A. *Gen. pl.* 277.

Cal. marcescens. *Cor.* 5-petala, infundibuliformis,
basi ad $\frac{1}{2}$ receptaculo adnata. *Capp.* lignosa, 5-locu-
laris, 5-valvis. *Sem.* deorsum imbricata, ala menu-
branacea.

1. C. floribus paniculatis. *Sp. pl.* 289.

odorata.

Barbadoes Bastard-cedar.

Nat. of the West Indies.

T 3

Cult.

Cult. 1739, by Mr. Philip Miller. *Rand. chel. p.* 214.
n. 23.

Fl.

S. h.

ELÆODENDRUM. *Jacquin.*

Cor. 5-petala. *Drupa* ovata, *nucē* 2-loculari.

orientale. 1. ELÆODENDRUM. *Jacqu. ic. Syst. veget.* 241.
Oriental Elæodendrum.

Nat.

Introd. about 1771, by Mr. John Buxh.

Fl.

S. h.

MANGIFERA. *Gen. pl.* 278.

Cor. 5-petala. *Drupa* reniformis.

indica. 1. MANGIFERA. *Sp. pl.* 290.

Mango-tree.

Nat. of the East Indies.

Cult. 1690, in the Royal Garden at Hampton-court.

Catal. mscr.

Fl.

S. h.

HIRTELLA. *Gen. pl.* 280.

Petala 5. *Filamenta* longissima, *persistencia*, *spiralia*.

Bacca 1-sperma. *Stylus* lateralis.

americana. 1. HIRTELLA. *Sp. pl.* 290.

na.

American Hirtella.

Nat. of the West Indies.

Introd. 1782, by Mr. Alexander Anderson.

Fl.

S. h.

RIBES.

R I B E S. *Gen. pl.* 281.*Petala* 5 et *filamina* calyci inserta. *Stylus* 2-fidus.*Bacca* polysperma, infera.* *Ribesia inermia.*

1. *R. inermis*, racemis glabris pendulis, floribus planiusculis. *Sp. pl.* 290. *rubrum.*

α baccis rubris. *rutilum.*

Red Currant.

β baccis albis. *album.*

White Currant.

Nat. of Britain.

Fl. April.

H. 7.

2. *R. inermis*, floribus racemosis planiusculis, pedicellis calycibusque pilosis: pilis glandulosis. *glandulosum.*

Ribes glandulosum. *Weber dec. plant. min. cogn. p.* 2.

Ribes prostratum. *L'Heritier stirp. nov. p.* 3. *tab.* 2.

Glandulous Currant.

Nat. of North America.

Introd. 1777, by John Fothergill, M.D.

Fl. April and May.

H. 7.

3. *R. inermis*, racemis erectis, bracteis flore longioribus. *alpinum.*

Sp. pl. 291. *Jacqu. austr. 1. p.* 29. *t.* 47.

Alpine Currant.

Nat. of Britain.

Fl. May.

H. 7.

4. *R. inermis*, racemis pilosis, floribus oblongis. *Sp. pl.* *nigrum.* 291.

Common black Currant.

Nat. of Britain.

Fl. April and May.

H. 7.

5. *R.*

T 4

- floridum.* 5. *R. inerme*, racemis pendulis, floribus cylindricis, bracteis flore vix brevioribus. *L'Herit. stirp. nov.* 4.
Ribes americanum. *Mill. dict.*
Ribes americanum nigrum. *Moench hort. weissenst.* 104. tab. 7.
Ribes nigrum β. *Sp. pl.* 291.
Ribes nigrum pensilvanicum, floribus oblongis. *Dill. elth.* 324. t. 244. f. 315.
 American black Currant.
Cult. 1732, by James Sherard, M. D. *Dill. elth. loc. cit.*
Fl. April and May. H. h.

** *Grossulariz aculeata.*

- diacantha.* 6. *R. foliis incisiss, aculeis geminis ad gemmas.* *Linn. suppl.* 157.
 Two-spin'd Gooseberry.
Nat. of Siberia.
Introd. 1781, by Mr. John Busch. -
Fl. H. h.

- Grossularia.* 7. *R. ramis aculeatis, petiolorum ciliis pilosis, baccis hirsutis.* *Sp. pl.* 291.
 Common Gooseberry.
Nat. of Europe.
Cult. 1629. *Park. parad.* 561.
Fl. March and April. H. h.

- Uva crispa.* 8. *R. ramis aculeatis, baccis glabris, pedicellis bractea monophylla.* *Sp. pl.* 292.
 Smooth-fruited Gooseberry.
Nat. of Europe.
Cult. 1597. *Ger. herb.* 1143.
Fl. March and April. H. h.

9. R.

PENTANDRIA MONOGYNIA. Ribes.

281

9. R. ramis undique aculeatis. *Sp. pl.* 291. *oxyacanthoides.*
Hawthorn-leav'd Currant.
Nat. of Canada.
Cult. 1705, by Mr. Reynardson. *Pluk. amaltb.* 212.
Fl. April and May. *H. h.*
10. R. aculeis subaxillaribus, baccis aculeatis racemosis. *cynobati.*
Sp. pl. 292. *Jacqu. hort.* 2. p. 56. t. 123.
Prickly-fruited Currant.
Nat. of Canada.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 5.
Fl. April. *H. h.*

GRONOVIA. *Gen. pl.* 282.

Petala 5 et *stamina* calyci campanulato inserta. *Bacca*
ficca, monosperma, infera.

1. GRONOVIA. *Sp. pl.* 292. *scandens.*
Climbing Gronovia.
Nat. of Jamaica.
Introd. 1731, by William Houstoun, M. D. *Mart.*
dec. 4. p. 40.
Fl. *S. u.*

HERA. *Gen. pl.* 283.

Petala 5, oblonga. *Bacca* 5-sperma, calyce cincta.

1. H. foliis ovatis lobatisque. *Sp. pl.* 292. *Curtis lond.* *Helix.*
Common Ivy.
Nat. of Britain.
Fl. September. *H. h.*
2. H. foliis quinatis ovatis ferratis. *Sp. pl.* 292. *quinquefolia.*
Five-leav'd Ivy.
Nat. of North America.
Cult.

Cult. 1629. *Park. parad.* 609. *f.* 7.

Fl. June and July.

H. h.

V I T I S. *Gen. pl.* 284.

Petala apice coherentia, emarcida, *Bacca* 5-sperma,
supera.

- vinifera.* 1. *V. foliis lobatis sinuatis nudis. Sp. pl.* 293. *Jacqu.*
ic. coll. 1. *p.* 160.

Common Vine.

Nat. of most of the temperate parts of the World.

Fl. June and July.

H. h.

Labrus-
ca.

2. *V. foliis cordatis subtrilobis dentatis subtus tomento-*
sis. Sp. pl. 293.

Downy-leav'd Vine.

Nat. of North America.

Cult. 1656, by Mr. John Tradescant, Jun. *Trad.*
musf. 177.

Fl.

H. h.

vulpina.

3. *V. foliis cordatis dentato-serratis utrinque nudis. Sp.*
pl. 293.

Fox Grape, or Vine.

Nat. of Virginia.

Cult. 1656, by Mr. John Tradescant, Jun. *Trad.*
musf. 177.

Fl.

H. h.

laciniosa.

4. *V. foliis quinatis : foliolis multifidis. Sp. pl.* 293.
Parley-leav'd Vine.

Nat.

Cult. 1656, by Mr. John Tradescant, Jun. *Trad.*
musf. 177.

Fl. June and July.

H. h.

5. *V.*

5. V. foliis supradecompositis: foliolis lateralibus pinatis. *Sp. pl.* 294. *arborea.*

Pepper Vine.

Nat. of North America.

Cult. before 1700, by Samuel Reynardson, Esq. *Pluk.*

mant. 85. t. 412. f. 2.

Fl. July—September.

H. h.

LEE A. *Linn. mant.* 17. (Aquilicia. *Linn. mant.* 146.)

Cor. 1-pet. *Nect.* 1-phyll. tubo corollæ impositum, 5-fidum, erectum. *Bacca* 5-sperma, infera.

1. L. caule tereti pubescente. *Linn. mant.* 124.

æquata.

Shrubby Leea.

Nat. of the East Indies.

Introd. before 1777, by Mr. James Lee.

Fl.

S. h.

2. L. caule angulato fimbriato. *Linn. mant.* 124.

crispa.

Fringed-stalk'd Leea.

Nat. of the Cape of Good Hope.

Introd. 1767, by Mr. William Malcolm.

Fl. October.

S. u.

LAGOECIA. *Gen. pl.* 285.

Involucr. universale et partiale. *Petala* 2-fida. *Sem.* solitaria, infera.

1. LAGOECIA. *Sp. pl.* 294.

Cuminum-
des.

Wild Cumin.

Nat. of the Levant.

Cult. 1708, by the Dutchess of Beaufort. *Br. Mus.*

H. S. 137. fol. 6.

Fl. June and July.

H. o.

CLAY-

CLAYTONIA. *Gen. pl.* 287.

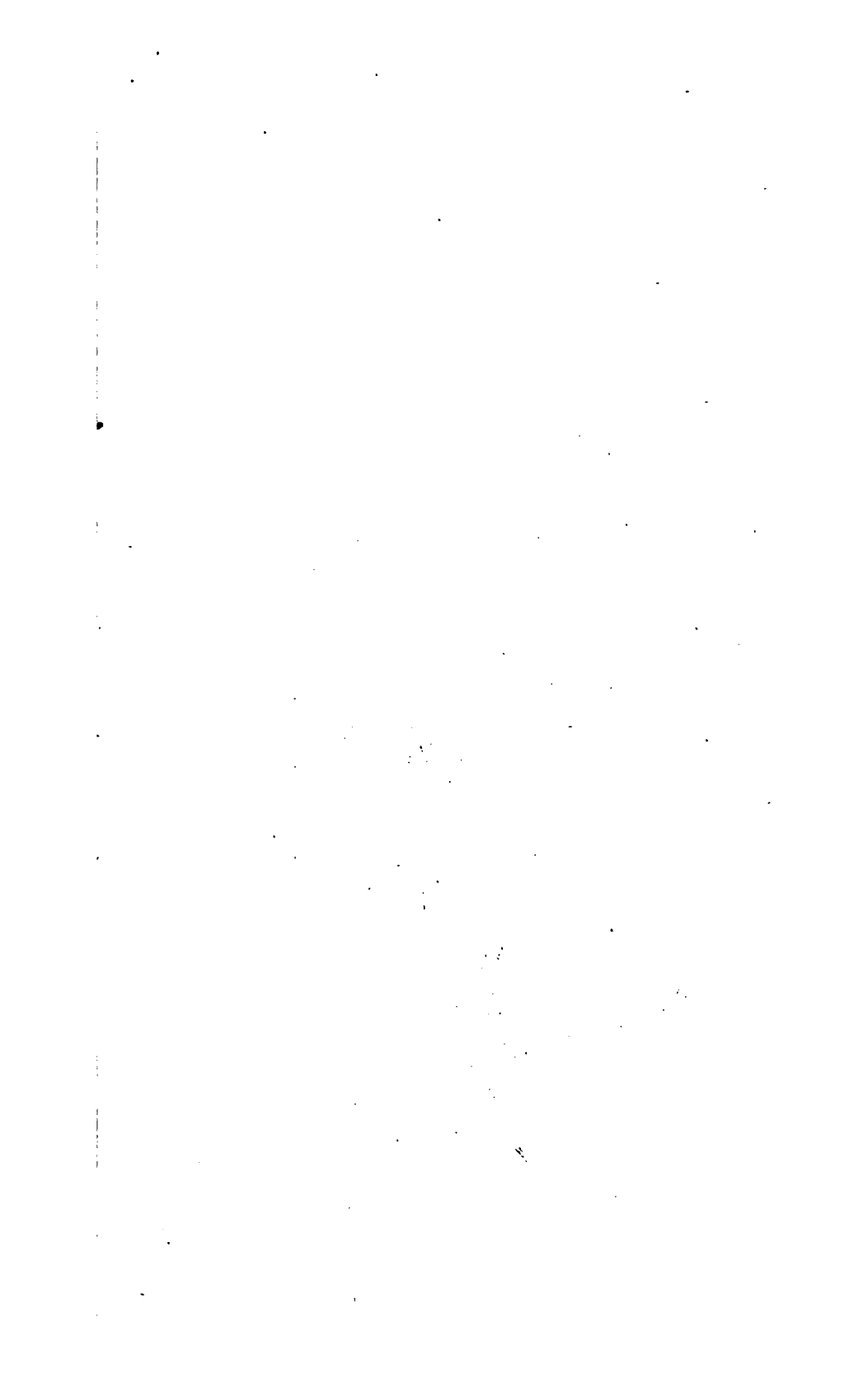
Cal. 2-valvis. *Cor.* 5-petala. *Stigma* 3-fidum. *Caps.*
3-valvis, 1-locularis, 3-sperma.

- virginica.* 1. *C. foliis lineari-lanceolatis, petalis integris.*
 α *foliis linearibus, calycibus obtusis.*
Claytonia virginica. Sp. pl. 294.
Virginian Claytonia.
 β *foliis lanceolatis, calycibus acutiusculis.*
Spear-leav'd Claytonia.
Nat. of North America.
Introd. before 1759, by Mr. John Clayton. Mill.
dict. edit. 7.
Fl. March—May. H. 4.

HELICONIA. *Linn. mant.* 147.

Spathæ. Cal. 0. *Cor.* 3-petala. *Nectarium* 2-phyl-
 lum. *Peric.* tricoccum. *Sem.* solitaria.

- Bibai.* 1. *H. foliis oblongis, spathis navicularibus patentibus*
amplexicaulibus.
Musa Bihai. Sp. pl. 1477.
Bastard, or Wild Plantain.
Nat. of the West Indies.
Introd. 1786, by Mr. Alexander Anderfon.
Fl. S. 4.
Obs. Linnæus filius in supplem. plant. p. 157. sub no-
mine Heliconæ Bihai tres plantas diversas confun-
dit, hanc Americanam et binas Africanas, Strelitz-
iam nimirum Reginæ, et aliam ejusdem generis
speciem floribus albis et foliis reticulatis.





Sowerby del.

Stu

STRELITZIA.

strel. Cal. o. Cor. 3-petala. *Nectar.* 3-phyllum, genitalia involvens. *Peric.* 3-loculare, polyspermum.

STRELITZIA. TAB. 2.

Regina.

Heliconia Bihai. *J. Mill. ic. tab.* 5, 6.

ana-leav'd *Strelitzia*.

W. of the Cape of Good Hope.

Prod. 1773, by Sir Joseph Banks, Bart.

April and May.

S. 7.

DESCR. *Folia* omnia radicalia, petiolata, oblonga, integerrima, margine inferne undulato crispo, glaberrima, subtus glaucescentia, coriacea, pedalia, persistencia. *Petoli* subcompressi, tripedales et ultra, crassitie pollicis, vaginantes, erecti, glabri. *Scapus* longitudine et crassitie petiolorum, erectus; teres, tectus *vaginis* alternis, remotis, acuminatis, viridibus margine purpurascens. *Spatha* universalis spithamæa, extus viridis, margine purpurascens; *spathæ* partiales albidæ. *Petala* lutea, quadrangularia. *Nectarium* cæruleum.

D. Differentia specifica *Heliconiæ* albæ in *Linn.*

Suppl. 157. hujus est plantæ, sed nomen triviale ad hanc pertinet speciem Africanam, in hortis Europæis nondum obviam.

ACHYRANTHES. *Gen. pl.* 288.

5-phyllus. Cor. o. *Stigma* 2-fidum. *Semina* solitaria.

caula fruticosa erecto, calycibus reflexis spicæ adpressis. *Syst. veget.* 246. *aspera.*

α *Amaran-*

- ficula*. α *Amaranthus Siculus spicatus*. *Bocc. fic.* 16. t. 9.
Upright *Achyranthes*.
- indica*. β *Amaranthus spicatus zeylanicus*, foliis obtusis, amarantho ficulo Boccone similis. *Burm. zeyl.* 16. t. 5. f. 3.
Dwarf *Achyranthes*.
Nat. α. of Sicily; β. of both Indies.
Cult. 1713. *Philosoph. transf.* n. 337. p. 181. n. 17.
Fl. most part of the Year. S. h.
- lappacea*. 2. *A. caule fruticoso-difuso prostrato*, spicis interruptis flosculis lateralibus utrinque fasciculo setarum uncinato. *Syst. veget.* 246.
Spreading *Achyranthes*.
Nat. of the East Indies.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 3.
Fl. August—October. S. h.
- muricata*. 3. *A. caule fruticoso patulo*, foliis alternis, floribus spicatis remotis ovatis, calycibus squarrosis. *Syst. veget.* 246.
Prickly *Achyranthes*.
Nat. of India.
Introd. 1777, by Mons. Thouin.
Fl. August—November. S. u.
- nivsa*. 4. *A. foliis verticillatis ovatis tomentosis*, corymbis compactis dichotomis, floribus corollatis.
White *Achyranthes*.
Nat. of the Canary Islands. Mr. Francis Masson.
Introd. 1780.
Fl. May—July. G. H. h.

CELOSIA. *Gen. pl.* 289.

Cal. 3-phyllus, corollæ 5-petalæ facie. *Stam.* basi
nectario plicato conjuncta. *Cass.* horizontaliter
dehiscens.

1. *C. foliis lanceolatis, stipulis subfalcatis, pedunculis angulatis, spicis scariosis. Sp. pl.* 296. *argentea.*

Silvery-spiked Celosia.

Nat. of China.

Cult. 1714, by the Dutchess of Beaufort. *Br. Mus.*

H. S. 131. *fol.* 70.

Fl. June—September.

S. ☉.

2. *C. foliis oblongo-ovatis, pedunculis teretibus substriatis, spicis oblongis. Syst. veget.* 247. *crifata.*

α *Amaranthus panicula conglomerata. Baub. pin.* 121.
Common Celosia, or Cock's-comb.

β *Amaranthus major paniculis furrectis flavescentibus. Herm. lugd.* 30.

Buff-colour'd Celosia, or Cock's-comb.

Nat. of Asia.

Cult. 1570. *Lobel. adv.* 95.

Fl. July—September.

S. ☉.

3. *C. foliis ovato-oblongis, caule affurgente paniculato, spicis alternis terminalibus remotis. Syst. veget.* 247. *paniculata.*

Panicled Celosia.

Nat. of Jamaica.

Introd. about 1732, by William Houstoun, M.D.

Mill. dict. edit. 8.

Fl. most part of the Summer.

S. ♀.

4. *C. foliis ovatis strictis inauriculatis, caule sulcato, spicis multiplicibus cristatis. Sp. pl.* 297. *coccinea.*

Scarlet

Scarlet *Celofia*, or Chinese Cock's-comb.

Nat. of China.

Cult. 1597. *Ger. herb.* 254. *f.* 2.

Fl. July—September.

S. ☉.

- castrensis.* 5. *C. foliis lanceolato-ovatis lineatis acuminatissimis, stipulis falcatis, spicis cristatis. Sp. pl.* 297.

Branched *Celofia*, or Cock's-comb.

Nat. of the East Indies.

Cult. 1739, by Mr. Philip Miller. *Rand. chel.* *Amaranthus* 8.

Fl. July—September.

S. ☉.

Monsonia.

6. *C. spicis compactis cylindraceis, ramis brachiatis, foliis subulatis.*

Celofia Monsonia. Retzii obs. bot. 2. *p.* 13. *n.* 26.

Illecebrum Monsonia. Linn. suppl. 161.

Amaranthoides spicatum indicum ramosissimum Spergulæ foliis, spica alopecuroide candida. Pluk. mant. 11. *t.* 334. *f.* 4.

Downy *Celofia*.

Nat. of the East Indies.

Introd. 1778, by Sir Joseph Banks, Bart.

Fl. August and September.

S. ☉.

trigyna.

7. *C. foliis ovato-oblongis, racemo laxo, pistillo trifido.*

Linn. mant. 212. *Jacqu. hort.* 3. *p.* 12. *t.* 15.

Oval-leav'd *Celofia*.

Nat. of Senegal.

Introd. 1777, by Monf. Thouin.

Fl. August and October.

S. ☉.

nodifera.

8. *C. foliis cuneiformibus acutiusculis, spicis globosis lateralibus. Sp. pl.* 298.

Knotted *Celofia*.

Nat.

Nat. of the East Indies.

Introd. 1780.

Fl. July and August.

S. ☉.

9. C. caulibus decumbentibus, pedunculis longissimis aphyllis, spicis ovatis approximatis, capsulis compressis cristato-alatis. *Syst. veget.* 247. *procumbens.*

Gomphrena interrupta. *L'Heritier stirp. nov. p. 5. t. 3.*

Procumbent Celosia.

Nat. of S. Domingo.

Introd. 1784, by Monf. Thouin.

Fl. July.

S. ☉.

ILLECEBRUM. *Gen. pl.* 290.

Cal. 5-phyllus, cartilagineus. Cor. nulla. Stigm. simplex. Caps. 5-valvis, monosperma.

1. I. foliis ovatis pilosiusculis, spicis lateralibus, calycibus lanatis. *lanatum.*

Illecebrum lanatum. *Syst. veget.* 248.

- α spicis subaggregatis folio brevioribus, ramis longis virgatis.

Achyranthes lanata. *Sp. pl.* 296.

Small woolly Illecebrum.

- β spicis solitariis ramulorum patentium.

Great woolly Illecebrum.

Nat. of the East Indies.

Cult. 1691, in the Royal Garden at Hampton-court.

Pluk. phyt. t. 75. f. 8.

Fl. most part of the Year.

S. ☉.

2. I. foliis lanceolatis tomentosis, spicis cylindraceis numerosis terminalibus. *javanicum.*

Illecebrum javanicum. *Syst. veget.* 248.

U

Celosia

Celosia lanata. *Sp. pl.* 298. *Syst. veget.* 247.

Spear-leav'd *Illecebrum*.

Nat. of the East Indies.

Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit.*
& *Celosia lanata*:

Fl. most part of the Summer.

S. 4.

*verticil-
latum*.

3. I. floribus verticillatis nudis, caulibus procumbenti-
bus. *Sp. pl.* 298.

Verticil'd *Illecebrum*, or Knot-grass.

Nat. of England.

Fl. July.

H. 4.

*suffruti-
cosum*.

4. I. floribus lateralibus solitariis, caulibus suffruticosis.
Sp. pl. 298.

Shrubby *Illecebrum*, or Knot-grass.

Nat. of the South of Europe.

Cult. 1739, by Mr. Philip Miller. *Mill. dict. vol. 2.*
Paronychia 4.

Fl. May—August.

G. H. 6.

*arista-
tum*.

5. I. floribus subfasciculatis, foliis lanceolatis stricis
aristatis.

Bearded *Illecebrum*.

Nat. of the Canary Islands. Mr. Francis Masson.

Introd. 1780.

Fl. June and July.

G. H. 8.

*Parony-
chia*.

6. I. floribus bracteis nitidis obvallatis, caulibus procum-
bentibus, foliis lævibus. *Syst. veget.* 248.

Mountain *Illecebrum*, or Knot-grass.

Nat. of the South of Europe.

Cult. 1640. *Park. theat.* 445. n. 1.

Fl. May—August.

G. H. 4.

7. I.

PENTANDRIA MONOGYNIA. Illecebrum.

291

7. I. floribus bracteatis subfasciculatis, pedunculis dichotomis paniculatis, foliis ovato-oblongis petiolatis. *divaricatum.*

Forked Illecebrum.

Nat. of the Canary Islands. Mr. Francis Masson.

Introd. 1779.

Fl. July and August.

G. H. ☉.

8. I. caulibus repentibus pilosis, foliis ovatis mucronatis : *Achyranthes.*
opposito minore, capitulis subglobosis subspinosis.
Sp. pl. 299.

Creeping Illecebrum.

Nat. of Buenos Ayres.

Cult. 1732, by James Sherard, M. D. Dill. herb. 8.

t. 7. f. 7.

Fl. June—August.

S. ☿.

9. I. caulibus repentibus bifarie tomentosis, foliis lanceolatis subfessilibus, capitulis oblongis glabris. *Syst. fessile.*
veget. 249.

Stemless-flower'd Illecebrum.

Nat. of the East Indies.

Introd. 1778, by Monf. Thouin.

Fl. July—October.

S. ☉.

G L A U X. *Gen. pl. 291.*

Cal. 1-phyllus. Cor. nulla. Caps. 1-locularis, 5-valvis, 5-sperma.

1. GLAUX. *Sp. pl. 301.*

Sea Milk-wort.

Nat. of Britain.

Fl. May and June.

maritima.

H. ☿.

P L O C A M A.

Cor. 5-fida. *Cal.* 5-dentatus, superus. *Bacca* 3-locularis. *Sem.* solitaria.

pendula.

1. PLOCAMA.

Pendulous Plocama.

Nat. of the Canary Islands. Mr. Francis Masson.

Intro. 1779.

Fl.

G. H. 5.

T H E S I U M. *Gen. pl.* 292.

Cal. 1-phyllus, cui stamina inserta. *Sem.* 1, inferum.

Linophyllum.

1. T. panicula foliacea, foliis linearibus. *Syst. veget.* 249.

Common Thesium, or Bastard Toad-flax.

Nat. of England.

Fl. June and July.

H. 4.

umbellatum.

2. T. floribus umbellatis, foliis oblongis. *Sp. pl.* 302.

Umbel'd Thesium.

Nat. of North America.

Intro. 1782, by John Hope, M. D.

Fl. June.

H. 4.

amplexicaule.

3. T. racemis terminalibus, foliis cordatis sessilibus. *Linn. mant.* 213.

Heart-leav'd Thesium.

Nat. of the Cape of Good Hope.

Intro. 1787, by Mr. Francis Masson.

Fl.

G. H. 5.

R A U V O L F I A. *Gen. pl.* 293.

Contorta. *Bacca* succulenta, disperma.

nitida.

1. R. glaberrima nitidissima. *Sp. pl.* 303.

Shining Rauvolfia.

Nat.

Nat. of South America.

Cult. 1739, by Mr. Ph. Miller. *Mill. dict.* vol. 2. n. 1.

Fl. June—September. S. h.

CERBERA. *Gen. pl.* 294.

Contorta. *Drupa monosperma.*

1. *C. foliis ovatis.* *Sp. pl.* 303.

Ahouaj.

Oval-leav'd Cerbera.

Nat. of Brazil.

Cult. 1739, by Mr. Philip Miller. *Mill. dict.* vol. 2.

Ahouai 1.

Fl. June and July, S. h.

2. *C. foliis linearibus longissimis confertis.* *Sp. pl.* 304. *Thevetia.*

Linear-leav'd Cerbera.

Nat. of South America.

Introd. 1735, by Mr. Robert Millar. *Mill. dict.*

vol. 2. *Ahouai* 2.

Fl. S. h.

GARDENIA. *Gen. pl.* 296. *Linn. suppl.* 23.

Contorta. *Bacca infera* 2-f. 4-locularis, polysperma.

Stigma lobatum.

* *Inermis.*

1. *G. inermis, foliis ellipticis, corollis hypocrateriformibus, florida.*
calycinis laciniis verticalibus lanceolato-subulatis.

Gardenia florida. *Sp. pl.* 305. *Thunb. gardenia*, n. 2.

α *flore simplici.*

Single-flower'd Gardenia, or Cape Jasmine.

β *flore pleno.*

Double-flower'd Gardenia, or Cape Jasmine.

Nat. of Cochinchina, China, Japan, and the South-Sea Islands.

PENTANDRIA MONOGYNIA. *Gardenia*.

Introd. about 1754, by Capt. Hutchinson. *Phil. transact.* vol. 51. pag. 933.

Fl. July—October.

S. h.

Thunbergia.

2. *G. inermis*, foliis ellipticis, corollis hypocrateriformibus, calycibus latere rumpentibus: laciniis apice dilatatis.

Gardenia Thunbergia. Thunb. gardenia, n. 3. Linn. suppl. 162.

Thunbergia. Montin act. stockh. 1773. p. 289. t. 11.

Bergkias. Sonnerat iter nov. guin. p. 48. t. 17, 18.

Starry Gardenia.

Nat. of the Cape of Good Hope.

Introd. 1773, by Sir James Cockburn, Bart.

Fl.

S. h.

latifolia.

3. *G. inermis*, foliis obovato-subrotundis, corollis hypocrateriformibus, laciniis calycinis subulatis obtuse carinatis.

Broad-leaved Gardenia.

Nat. of the East Indies.

Introd. 1787, by Richard Anthony Salisbury, Esq.

Fl.

S. h.

Rothmannia.

4. *G. inermis*, foliis oblongis, corollis infundibuliformibus, laciniis calycinis subulatis.

Gardenia Rothmannia. Thunb. gardenia, n. 6. Linn. suppl. 165.

Rothmannia capensis. Thunberg act. stockh. 1776. p. 65. t. 2.

Spotted-flower'd Gardenia.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl.

S. h.

S. G.

*** Spinoſæ.*

5. *G. spinis oppoſitis foliis longioribus, germinibus glabris.* *dumetorum.*

Gardenia dumetorum. Retzii obſ. bot. 2. p. 14. n. 31.

Gardenia ſpinofa. Linn. ſuppl. 164. (diſtincta a Gardenia ſpinofa Thunbergii e China.)

Spiney *Gardenia.*

Nat. of the Eaſt Indies. John Gerard Koenig, M.D.

Intro. 1777, by Sir Joſeph Banks, Bart.

Fl.

S. 7.

6. *G. spinis oppoſitis floribusque foliis brevioribus, ramis glabris.* *aculeata.*

Randia aculeata. Sp. pl. 214.

Round-leav'd thorney *Gardenia.*

Nat. of the Weſt Indies.

Intro. before 1733, by William Houſtoun, M.D.

Mill. dict. edit. 8.

Fl.

S. 7.

V I N C A. *Gen. pl. 295.*

Contorta. Folliculi 2, erecti. Semina nuda.

1. *V. caulibus procumbentibus, foliis lanceolato-ovatis, floribus pedunculatis.* *minor.* *Sp. pl. 304. Curtis lond.*

Small *Periwinkle.*

Nat. of Britain.

Fl. March—September.

H. 7.

2. *V. caulibus erectis, foliis ovatis, floribus pedunculatis.* *major.* *Sp. pl. 304. Curtis lond.*

Greater *Periwinkle.*

Nat. of England.

Fl. March—September.

H. 7.

rosea.

3. V. caule frutescente erecto, floribus geminis sessilibus, foliis ovato-oblongis, petiolis basi bidentatis.

Syst. veget. 252.

α flore carneo.

Madagascar red Periwinkle.

β flore albo, umbone carneo.

Madagascar white Periwinkle.

Nat. of the East Indies.

Cult. 1757, by Mr. Philip Miller. *Mil. ic.* 124.
t. 186.

Fl. most part of the Year.

S. h.

parviflora.

4. V. caule herbaceo erecto, foliis lanceolatis acutis.

Vinca parviflora. *Retzii obs. bot.* 2. p. 14. n. 33.

Vinca pusilla. *Linn. suppl.* 166.

Cupa-veela. *Rheed. mal.* 9. p. 61. t. 33.

Small-flower'd Periwinkle.

Nat. of the East Indies.

Introd. 1778, by Sir Joseph Banks, Bart.

Fl. August,

S. ☉.

NERIUM. *Gen. pl.* 297.

Contorta. *Folliculi* 2, erecti. *Sem.* plumosa. *Cor.*
tubus terminatus corona lacera.

Oleander.

1. N. foliis lineari-lanceolatis ternis, foliolis calycinis squarrosis, nectariis planis tricuspidatis.

Nerium Oleander. *Sp. pl.* 305. (excluso synonymo Rheedi.)

α flore roseo simplici.

Common Rosebay, or Oleander,

β flore albo.

White Rosebay, or Oleander,

γ flore pleno,

Double

Double Rosebay, or Oleander.

Nat. of Spain, Portugal, and the Levant.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. June — October.

G. H. 7.

2. N. foliis lineari-lanceolatis ternis, foliolis calycinis *odorum.*
erectis, nectariis multipartitis: laciniis filiformibus.

Tsjovanna-areli. *Rheed. mal. 9. p. 1. t. 1.*

Belutta-areli. *Rheed. mal. 9. p. 3. t. 2.*

Sweet-scented Rosebay, or Oleander.

Nat. of the East Indies.

Cult. 1758, by Mr. Philip Miller.

Fl. June — August.

S. 7.

3. N. foliis oblongo-ovatis, paniculis terminalibus.

Nerium antidyfentericum. *Sp. pl. 306.*

Oval-leav'd Rosebay.

Nat. of the East Indies.

Introd. 1778, by Patrick Russell, M.D.

Fl.

S. 7.

*antidy-
fenteri-
cum.*

4. N. foliis ellipticis, pedunculis ex dichotomia ramorum *coronari-
um.*
geminis, bifloris.

Nerium coronarium. *Jacqu. ic. collect. 1. pag. 138.*

Jasminum zeylanicum folio oblongo, flore albo pleno
odoratissimo. *Burm. zeyl. 129. t. 59.*

Flos manilhanus. *Rumph. amb. 4. p. 87. t. 39.*

Nandi-Ervatam major et minor. *Rheed. mal. 2.*

p. 105. t. 54, 55.

Broad-leav'd Rosebay.

Nat. of the East Indies.

Cult. 1770, by Mr. James Gordon.

Fl. most part of the Summer.

S. 7.

ECHITES.

ECHITES S. *Gen. pl.* 299.

Contorta. *Folliculi* 2, longi, recti. *Sem.* papposa.
Cor. infundibuliformis, fauce nuda.

- suberecta.* 1. *E.* pedunculis racemosis, foliis subovatis obtusis mucronatis. *Sp. pl.* 307.
 Oval-leav'd Echites, or Savanna-flower.
Nat. of Jamaica.
Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.
Apocynum 4.
Fl. S. h.
- terulosa.* 2. *E.* pedunculis subracemosis, foliis lanceolatis acuminatis. *Sp. pl.* 307.
 Climbing Echites.
Nat. of Jamaica.
Introd. 1778, by William Wright, M. D.
Fl. S. h.
- umbellata.* 3. *E.* pedunculis umbellatis, foliis ovatis obtusis mucronatis, caule volubili. *Sp. pl.* 307.
 Umbel'd Echites.
Nat. of Jamaica.
Introd. before 1733, by William Houstoun, M. D.
Mill. dict. edit. 8. *Apocynum* obliquum.
Fl. S. h.

PLUMERIA. *Gen. pl.* 298.

Contorta. *Folliculi* 2, reflexi. *Semina* membranæ propriæ inferto.

- rubra.* 1. *P.* foliis ovato-oblongis, petiolis biglandulosis. *Sp. pl.* 306.
 Red Plumeria.
Nat.

PENTANDRIA MONOGYNIA. Plumeria.

299

Nat. of Jamaica.

Cult. 1690, in the Royal Garden at Hampton-court.

Catal. mscr.

Fl. July and August.

S. h.

2. *P. foliis lanceolatis revolutis, pedunculis superne tuberosis.* *Sp. pl.* 306. *alba.*

White Plumeria.

Nat. of Jamaica.

Introd. before 1733, by William Houstoun, M.D.

Mill. dict. edit. 8.

Fl. July and August.

S. h.

3. *P. foliis lanceolatis petiolatis obtusis.* *Sp. pl.* 307. *obtusa.*

Blunt-leav'd Plumeria.

Nat. of the West Indies.

Introd. 1783, by John Greg, Esq.

Fl. July.

S. h.

TABERNÆMONTANA. *Gen. pl.* 301.

Contorta. *Folliculi* 2, horizontales. *Sem.* pulpæ immersa.

1. *T. foliis oppositis ovatis, floribus lateralibus glomerato-umbellatis.* *Sp. pl.* 308. *citrifolia.*

Citron-leav'd Tabernæmontana.

Nat. of Jamaica.

Cult. 1739, by Mr. Philip Miller. *Rand. chel.*

Fl.

S. h.

2. *T. foliis oppositis ovalibus obtusiusculis.* *Sp. pl.* 308. *laurifolia.*

Laurel-leav'd Tabernæmontana.

Nat. of the West Indies.

Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit.* 8.

Fl.

S. h.

3. T.

- Amfonia*. 3. *T. foliis alternis ovato-lanceolatis, caulibus herbaceis glaberrimis.*
Tabernæmontana Amfonia. Sp. pl. 308.
 Alternate-leav'd *Tabernæmontana*.
Nat. of North America.
Cult. 1759, by Mr. Philip Miller.
Fl. May and June. H. 4.

- angustifolia*. 4. *T. foliis linearibus sparsis, caule piloso herbaceo.*
 Narrow-leav'd *Tabernæmontana*.
Nat. of North America.
Introd. 1774, by Mr. James Gordon.
Fl. May and June. H. 4.

C E R O P E G I A. *Gen. pl. 302.*

Contorta. *Folliculi 2, erecti, Semina plumosa. Corollæ limbus connivens.*

- sagittata*. 1. *C. umbellis subsessilibus, foliis sagittatis. Linn. mant. 215.*
 Arrow-leav'd *Ceropegia*.
Nat. of the Cape of Good Hope.
Introd. 1775, by Mr. Francis Maffon.
Fl. G. H. 6.

D I G Y N I A.

P E R I P L O C A. *Gen. pl. 303.*

Contorta. *Nectarium ambiens genitalia, filamenta 5 exferens.*

- græca*. 1. *P. floribus interne hirsutis terminalibus. Syst. veget. 256.*

Common

PENTANDRIA DIGYNIA. *Periploca*.

301

Common Virginian Silk, or *Periploca*.

Nat. of Syria.

Cult. 1597, by Mr. John Gerard. *Ger. herb.* 754.

Fl. July and August. H. ½.

2. *P. floribus interne hirsutis paniculatis, foliis lanceolato-ellipticis.* *Syst. veget.* 256. *Secamone.*

Green *Periploca*.

Nat.

Cult. 1775, by John Fothergill, M.D.

Fl. July. G. H. ½.

3. *P. corollis glabris, cymis trichotomis, foliis oblongo-lanceolatis lævibus, caule glabro.* *lævigata.*

Smooth *Periploca*.

Nat. of the Canary Islands. Mr. Francis Masson.

Introd. 1779.

Fl. G. H. ½.

4. *P. caule hirsuto.* *Sp. pl.* 309. *africana.*

African *Periploca*.

Nat. of the Cape of Good Hope.

Cult. 1726, by Mr. Philip Miller. *R. S. no.* 209.

Fl. June—September. G. H. ½.

CYNANCHUM. *Gen. pl.* 304.

Contorta. *Nectarium cylindricum, 5-dentatum.*

1. *C. caule volubili perenni aphylo.* *Syst. veget.* 257. *viminale.*

Naked *Cynanchum*.

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.

Euphorbia. 15.

Fl. D. S. ½.

2. C.

- acutum*. 2. *C. caule volubili herbaceo, foliis cordato-oblongis glabris. Sp. pl. 310.*
 Acute-leav'd *Cynanchum*.
Nat. of Spain and Sicily.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. July. H. 4.
- suberosum*. 3. *C. caule volubili inferne suberoso fissio, foliis cordatis acuminatis. Sp. pl. 310.*
 Cork-bark'd *Cynanchum*.
Nat. of America.
Cult. 1732, by James Sherard, M.D. *Dill. elth.* 308.
t. 229. *f.* 296.
Fl. July—September. S. 4.
- birtum*. 4. *C. caule volubili fruticoso inferne suberoso fissio, foliis ovato-cordatis. Sp. pl. 310.*
 Hairy *Cynanchum*.
Nat. of America.
Introd. before 1733, by William Houffoun, M.D.
Mill. dict. edit. 8.
Fl. S. 4.
- crispiflorum*. 5. *C. caule volubili, foliis subtus villosis oblongis cordatis: sinu clauso, petalis apice crispis.*
Periploca florum divisuris circinatis et crispis. Plum.
ic. 210. *tab.* 216. *fig.* 1.
 Curl'd-flower'd *Cynanchum*.
Nat. of South America.
Cult. before 1741, by Robert James Lord Petre.
Fl. July. S. 4.
- montpelieriacum*. 6. *C. caule volubili herbaceo, foliis reniformi-cordatis acutis. Sp. pl. 311.*
 Montpelier *Cynanchum*.
Nat.

PENTANDRIA DIGYNIA. *Cynanchum*.

303

Nat. of the South of Europe.

Cult. 1597, by Mr. John Gerard. *Ger. herb.* 718.

Fl. August and September.

H. 4.

7. *C. caule volubili frutescente, foliis cordatis acutis, pedunculis elongatis: pedicellis filiformibus, corollis margine hirsutis, folliculis ramentaceis.* *extensum.*

Cynanchum extensum. Jacqu. ic. miscell. 2. p. 353.

Cynanchum cordifolium. Retzii obs. bot. 2. p. 15. n. 37.

Hairy-flower'd *Cynanchum*.

Nat. of the East Indies.

Introd. 1777, by Patrick Russell, M. D.

Fl. July and August.

S. 4.

8. *C. caule erecto divaricato, foliis cordatis glabris.* *Sp. erectum.*

pl. 311. *Jacqu. bert.* 1. p. 14. t. 38.

Upright *Cynanchum*.

Nat. of Syria.

Cult. 1640. *Park. theat.* 385. f. 1.

Fl. July and August.

S. 4.

APOCYNUM. *Gen. pl.* 305.

Cor. campanulata. *Filamenta* 5, cum staminibus alterna.

1. *A. caule rectiusculo herbaceo, foliis ovatis utrinque glabris, cymis terminalibus.* *Sp. pl.* 311. *androsemifolium.*

Tutstan-leav'd Dog's-bane.

Nat. of North America.

Cult. 1731, by Mr. Ph. Miller. *Mill. dict. edit.* 1. n. 4.

Fl. July—September.

H. 4.

2. *A. caule rectiusculo herbaceo, foliis oblongis, cymis lateralibus folio longioribus.* *cannabinum.*

Apocynum cannabinum. Sp. pl. 311.

Hemp

Hemp Dog's-bane.

Nat. of North America.

Cult. 1699, by the Dutchess of Beaufort. *Br. Mus.*

Sloan. mss. 525 and 3329.

Fl. July and September.

H. 4.

*hyperici-
folium.*

3. A. caule rectiusculo herbaceo, foliis oblongis cordatis glabris, cymis folio brevioribus.

Apocynum sibiricum. *Jacqu. hort.* 3. p. 37. t. 66.

Syst. veget. 258.

St. John's-wort-leav'd Dog's-bane.

Nat. of North America.

Cult. 1758, by Mr. Philip Miller.

Fl. June and July.

H. 4.

venetum.

4. A. caule rectiusculo herbaceo, foliis ovato-lanceolatis.

Sp. pl. 311.

Spear-leav'd Dog's-bane.

Nat. of the Islands in the Adriatic Sea.

Cult. 1690, in the Royal Garden at Hampton-court.

Catal. mscr.

Fl. July and August.

H. 4.

ASCLEPIAS. *Gen. pl.* 306.

Contorta. *Nelaria* 5, ovata, concava, corniculum exferentia.

• *Foliis oppositis planis.*

- undulata.* 1. A. foliis sessilibus oblongis lanceolatis undulatis glabris, petalis ciliatis. *Syst. veget.* 258.

Waved-leav'd Swallow-wort.

Nat. of the Cape of Good Hope.

Introd. 1783, by Mr. John Græfer.

Fl. July.

G. H. 6.

2. A.

PENTANDRIA DIGYNIA. *Asclepias*.

305

2. *A. foliis cordato-lanceolatis undulatis scabris oppositis, umbella terminali.* *Linn. suppl.* 170. *crispa.*

Curl'd-leav'd Swallow-wort.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Maffon.

Fl.

G. H. 6.

3. *A. foliis obovato-oblongis, petiolis brevissimis, corollis subcampanulatis.* *procera.*

Asclepias gigantea. *Jacqu. obs.* 3. p. 17. t. 69. *Houtt. nat. hist.* 7. p. 749. t. 44.

Zja-raek. *Le Brun it. pers.* p. 315. t. 184.

Bell-flower'd gigantic Swallow-wort.

Nat. of Persia.

Cult. 1714, by the Dutchess of Beaufort. *Br. Mus.*

H. S. 135. fol. 18.

Fl. July—September.

S. 6.

4. *A. foliis obovato-oblongis, petiolis brevissimis, laciniis corollæ reflexis involutis.* *gigantea.*

Asclepias gigantea. *Sp. pl.* 312. (exclusis synonymis Plukenetii et Alpini.)

Curl'd-flower'd gigantic Swallow-wort.

Nat. of the East Indies.

Cult. 1690, in the Royal Garden at Hampton-court.

Catal. mscr.

Fl. July—September.

S. 6.

5. *A. foliis ovalibus subtus tomentosis, caule simplicissimo, umbellis nutantibus.* *Sp. pl.* 313. *fryiaca.*

Syrian Swallow-wort.

Nat. of Virginia.

Cult. 1629, by Mr. John Parkinson. *Park. parad.*

443. f. 2.

Fl. July and August.

H. 4.

6. A.

X

amæna.

6. *A. foliis ovatis subtus pilosiusculis, caule simplici, umbellis nectariisque erectis. Sp. pl. 313.*

Oval-leav'd Swallow-wort.

Nat. of North America.

Cult. 1732, by James Sherard, M.D. *Dill. elth.* 31.

t. 27. *f.* 30.

Fl. July and August.

H. 4.

*purpu-
rascens.*

7. *A. foliis ovatis subtus villosis, caule simplici, umbellis erectis, nectariis resupinatis. Sp. pl. 313.*

Purple Virginian Swallow-wort.

Nat. of North America.

Cult. 1732, by James Sherard, M.D. *Dill. elth.* 32.

t. 28. *f.* 31.

Fl. August and September.

H. 4.

variegata.

8. *A. foliis ovatis rugosis nudis, caule simplici, umbellis subseffilibus: pedicellis tomentosis. Sp. pl. 312.*

Variegated Swallow-wort.

Nat. of North America.

Cult. 1696. *Pluk. alm.* 34. *t.* 77. *f.* 1.

Fl. July.

H. 4.

curassavica.

9. *A. foliis lanceolatis glabris nitidis, caule simplici, umbellis erectis solitariis lateralibus. Syst. veget.*

259.

Curassavian Swallow-wort.

Nat. of South America.

Cult. 1692, in the Royal Garden at Hampton-court.

Catal. mscr.

Fl. June—September.

S. 5.

nivæa.

10. *A. foliis ovato-lanceolatis glabriusculis, caule simplici, umbellis erectis lateralibus solitariis. Syst. veg.*

259.

Almond-leav'd Swallow-wort.

Nat.

PENTANDRIA DIGYNIA. *Asclepias*.

307

Nat. of North America.

Cult. 1732, by James Sherard, M. D. *Dill. eth.* 33.

t. 29. f. 32.

Fl. July—September.

H. 4.

11. *A. foliis lanceolatis acuminatis glabris oppositis basi attenuatis, caule suffruticoso erecto, umbellis lateralibus solitariis.* *parviflora.*

Small-flower'd Swallow-wort.

Nat. of Carolina and East Florida.

Introd. 1774, by John Fothergill, M. D.

Fl. July—October.

G. H. 4.

12. *A. foliis lanceolatis, caule superne diviso, umbellis erectis geminis. Sp. pl. 314. Jacqu. hort. 2. p. 49. t. 107.* *incarnata.*

Flesh-colour'd Swallow-wort.

Nat. of North America.

Cult. 1731. *Mill. dict. edit. 1.* Apocynum 2.

Fl. July and August.

H. 4.

13. *A. foliis ovatis basi barbatis, caule erecto, umbellis prolifera. Sp. pl. 314.* *Vincetoxicum.*

α Asclepias albo flore. Baub. pin. 303.

White officinal Swallow-wort.

- β Asclepias foliis ovatis acutis, caule infirmo, umbellis simplicibus. Mill. dict.* *lutea.*

Yellow officinal Swallow-wort.

Nat. of Europe.

Cult. 1640. *Park. theat. 388. f. 1.*

Fl. May—August.

H. 4.

14. *A. foliis ovatis basi barbatis, caule superne subvolubili. Sp. pl. 315.* *nigra.*

Black Swallow-wort.

X 2

Nat.

Nat. of France and Spain.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. June—August. H. 4.

• • *Foliis lateribus revolutis.*

- arboref-* 15. *A. foliis revolutis ovatis, caule fruticoso subvillosa.*
cens. *Linn. mant.* 216.

Tree Swallow-wort.

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. *Br. Mus.*

H. S. 132. *fol.* 22.

Fl. December. G. H. 5.

- fruticosa.* 16. *A. foliis revolutis lineari-lanceolatis, caule fruticoso.*
Syst. veget. 260.

Willow-leav'd Swallow-wort.

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. *Br. Mus.*

H. S. 133. *fol.* 67.

Fl. June—September. G. H. 5.

- sibirica.* 17. *A. foliis revolutis lineari-lanceolatis oppositis ternisque, caule decumbente.* *Sp. pl.* 315.

Siberian Swallow-wort.

Nat. of Siberia.

Cult. 1775, by Mr. James Gordon.

Fl. July and August. H. 4.

- verticillata.* 18. *A. foliis revolutis linearibus verticillatis, caule erecto.*
Sp. pl. 315.

Whorl'd-leav'd Swallow-wort.

Nat. of North America.

Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.

n. 4.

Fl. H. 4.

• • • *Foliis*

*** *Foliis alternis.*

- 19.
- A. foliis alternis lanceolatis, caule divaricato piloso. tuberosa.*

Sp. pl. 316.

Tuberous-rooted Swallow-wort, or Orange Apocynum.

Nat. of North America.

Cult. 1690, in the Royal Garden at Hampton-court.

Catal. mscr.

Fl. July—September.

H. 2.

MELODINUS. *Linn. suppl.* 23.*Bacca bilocularis, polysperma. Faux corollæ coronata.*

1. MELODINUS.
- Forst. gen.*
- 19.
- Linn. suppl.*
- 167.
- scandens.*

Forst. fl. austr. 20.

Climbing Melodinus.

Nat. of New Caledonia.

Introd. 1775, by John Reinhold Forster, LL.D.

Fl.

S. ½.

STAPELIA. *Gen. pl.* 307.Contorta. *Nectarium duplici stellula tegente genitalia.*

- 1.
- S. denticulis ramorum patentibus, floribus pedunculatis, corollis glabris supra rugulosis: laciniis ovatis acuminatis planis. variegata.*

Stapelia variegata. Sp. pl. 316. *Jacqu. miscell.* 1.*p.* 27. *t.* 4. *Curtis magaz.* 26.

Variegated Stapelia.

Nat. of the Cape of Good Hope.

Introd. 1690, by Mr. Bentick. *Br. Mus. Sloan. mss.*

3370.

Fl. June and July.

D. S. ½.

- 2.
- S. denticulis ramorum erectis, floribus pedunculatis, corollis supra rugulosis centro hirsutis margine ciliatis: laciniis ovato-oblongis acutis planis. hirsuta.*

X 3

Stapelia

PENTANDRIA DIGYNIA. *Stapelia*.

Stapelia hirsuta. *Sp. pl.* 316. *Jacqu. miscell.* 1. p. 28. t. 3.

Hairy *Stapelia*.

Nat. of the Cape of Good Hope.

Introd. 1714, by Professor Richard Bradley. *Bradd.* succ. 3. p. 5. t. 23.

Fl. June and July.

D. S. h.

pulla.

3. *S. subhexagona erecta, aculeis patentissimis, floribus sessilibus aggregatis: corollarum laciniis lanceolatis supra holosericeis replicatis.*

Black-flower'd *Stapelia*.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl. August and September.

D. S. h.

articulata.

4. *S. articulis ramorum oblongis teretibus reticulatim obsolete verrucosis: spinulis minutis, floribus subsessilibus, corollis supra papillofis: laciniis triangularibus.*

Jointed *Stapelia*.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl. August and September.

D. S. h.

mammillaris.

5. *S. denticulis ramorum obtusis mucronatis.* *Linn. mant.* 216.

Prickly *Stapelia*.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. June and July.

D. S. h.

HERNIARIA. *Gen. pl.* 308.

Cal. 5-partitus. *Cor.* 0. *Stam.* 5 sterilia. *Capp.* 1-sperma.

glabra.

1. *H. glabra herbacea.* *Sp. pl.* 317.

Smooth

Smooth Rupture-wort.

Nat. of England.

Fl. July.

H. ☉.

2. *H. hirsuta* herbacea. *Sp. pl.* 317.

hirsuta.

Hairy Rupture-wort.

Nat. of England.

Fl. July and August.

H. ☉.

CHENOPODIUM. *Gen. pl.* 309.

Cal. 5-phyllus, 5-gonus. *Cor.* o. *Sem.* 1, lenticulare, superum.

* *Foliis angulosis.*

1. *C. foliis triangulari-sagittatis integerrimis, spicis compositis aphyllis axillaribus.* *Syl. veg.* 261. *Curtis lond.*

Bonus

Henricus.

Angular-leav'd Goosefoot, or English Mercury.

Nat. of Britain.

Fl. May — August.

H. ♀.

2. *C. foliis triangularibus subdentatis, racemis confertis strictissimis cauli approximatis longissimis.* *Sp. pl.*

urbicum.

318.

Upright Goosefoot.

Nat. of Britain.

Fl. August.

H. ☉.

3. *C. foliis rhombeo-ovatis lanceolatisque: inferioribus sinuato-dentatis, paniculis axillaribus ramosis, caule erecto.*

Atriplicis.

Chenopodium Atriplicis. *Linn. suppl.* 171.

Chenopodium purpurascens. *Jacqu. hort.* 3. p. 43.

t. 80.

Purple Goosefoot.

Nat. of China.

X 4

Introd.

Introd. 1780, by Monf. Thouin.*Fl.* August and September.

S. ☉.

- rubrum.* 4. *C. foliis cordato-triangularibus obtusiusculis dentatis, racemis erectis compositis subfoliosis caule brevioribus. Syst. veget.* 261.

Red Goosefoot.

Nat. of Britain.*Fl.* August and September.

H. ☉.

- murale.* 5. *C. foliis ovatis nitidis acutis dentatis, racemis ramosis nudis. Sp. pl.* 318.

Wall Goosefoot, or Sowbane.

Nat. of Britain.*Fl.* August.

H. ☉.

- serotinum.* 6. *C. foliis deltoideis sinuato-dentatis rugosis glabris uniformibus, racemis terminalibus. Sp. pl.* 319.

Fig-leav'd Goosefoot.

Nat. of England.*Fl.* August and September.

H. ☉.

- album.* 7. *C. foliis rhomboideo-triangularibus erosis postice integris: summis oblongis, racemis erectis. Sp. pl.* 319. *Curtis lond.*

Common Goosefoot.

Nat. of Britain.*Fl.* July.

H. ☉.

- viride.* 8. *C. foliis rhomboideis dentato-sinuatis, racemis ramosis subfoliatis. Sp. pl.* 319. *Curtis lond.*

Green Goosefoot.

Nat. of Britain.*Fl.* August.

H. ☉.

- hybridum.* 9. *C. foliis cordatis angulato-acuminatis, racemis ramosis nudis. Sp. pl.* 319. *Curtis lond.*

Baltard

Bastard Goosefoot.

Nat. of Britain.

Fl. August—October.

H. ☉.

10. *C. foliis oblongis sinuatis, racemis nudis multifidis.* *Botrys.*

Sp. pl. 320.

Cut-leav'd Goosefoot.

Nat. of the South of Europe.

Cult. 1551. *Turn. herb. sign.* G 1.

Fl. June—September.

H. ☉.

11. *C. foliis lanceolatis dentatis, racemis foliatis simplicibus.* *Sp. pl.* 320. *ambrosioides.*

Mexican Goosefoot.

Nat. of Mexico.

Cult. 1640. *Park. theat.* 89. n. 2.

Fl. June—October.

H. ☉.

12. *C. foliis ovato-oblongis dentatis, racemis aphyllis.* *anthelminticum.*

Sp. pl. 320.

Shrubby Goosefoot.

Nat. of America.

Cult. 1732, by James Sherard, M. D. *Dill. elth.*

77. t. 66. f. 76.

Fl. July and August.

G. H. ☿.

13. *C. foliis ovato-oblongis repandis, racemis nudis simplicibus glomeratis.* *Sp. pl.* 320. *glaucum.*

Oak-leav'd Goosefoot.

Nat. of England.

Fl. July and August.

H. ☉.

** *Foliis integris.*

14. *C. foliis caulinis lanceolatis obtusis; ramorum oblongis, pedunculis lateralibus solitariis unifloris.* *laterale.*

Branching oblong-leav'd Goosefoot.

Nat.

*Nat.**Introd.* 1781, by P. M. A. Broussonet, M. D.*Fl.* August and September.

S. ☉.

Vulvaria. 15. *C. foliis integerrimis rhombo-ovatis, floribus conglomeratis axillaribus.* *Sp. pl.* 321.

Chenopodium olidum. *Curtis lond.*

Stinking Goosefoot.

Nat. of Britain.*Fl.* August.

H. ☉.

polypermum. 16. *C. foliis integerrimis ovatis, caule decumbente, cymis dichotomis aphyllis axillaribus.* *Sp. pl.* 321.

Curtis lond.

Round-leav'd Goosefoot, or Alfeed.

Nat. of England.*Fl.* July and August.

H. ☉.

Scoparia. 17. *C. foliis lineari-lanceolatis planis integerrimis.* *Sp. pl.* 321.

Linear-leav'd Goosefoot, or Summer Cypress.

Nat. of Greece.*Cult.* 1633. *Ger. emac.* 554. f. 11.*Fl.* June — September.

H. ☉.

maritimum. 18. *C. foliis subulatis semicylindricis.* *Sp. pl.* 321.

Sea Goosefoot.

Nat. of Britain.*Fl.* August.

H. ☉.

aristatum. 19. *C. foliis lanceolatis subcarnosis integerrimis, corymbis dichotomis aristatis axillaribus.* *Sp. pl.* 321.

Bearded Goosefoot.

Nat. of Virginia and Siberia.*Introd.* 1771, by Monf. Richard.*Fl.* August.

H. ☉.

BETA.

B E T A. *Gm. pl.* 310.*Cal.* 5-phyllus. *Cor.* o. *Sem.* reniforme, intra substantiam baseos calycis.1. *B. floribus geminis. Syst. veget.* 262.*maritima.*

Sea Beet.

Nat. of Britain.*Fl.* August.

H. ♂.

2. *B. floribus ternis. Syst. veget.* 262.*Cicla.*

White Beet.

Nat. of Portugal.*Cult.* 1656, by Mr. John Tradescant, Jun. *Trad. mus.* 90.*Fl.* August.

H. ♂.

3. *B. floribus congestis, foliis inferioribus ovatis.**vulgaris.**Beta vulgaris. Sp. pl.* 322.α *Beta rubra vulgaris. Bauh. pin.* 118.

Red Beet.

β *Beta pallide virens major. Bauh. pin.* 118.

Green Beet.

*Nat.**Cult.* 1596, by Mr. John Gerard. *Hort. Ger.**Fl.* August.

H. ♂.

4. *B. floribus congestis, foliis omnibus lineari-lanceolatis, ramis divaricatis. patula.*

Spreading Beet.

Nat. of Madeira. Mr. Francis Masson.*Introd.* 1778.*Fl.* August.

G. H. ♂.

OBS. Caulis brevis, vix pedalis, ramossissimus: rami longi divaricati. Calycis foliola basi dilatata, non vero dentata.

SALSO.

S A L S O L A. *Gen. pl.* 311.

Cal. 5-phyllus. *Cor.* o. *Capp.* 1-sperma. *Sem.* coch-
leatum.

- Kali.** 1. *S. herbacea* decumbens, foliis subulatis spinosis scabris,
calycibus marginatis axillaribus. *Syst. veg.* 263.
Prickly Salt-wort.
Nat. of Britain.
Fl. July and August. H. ☉.
- Seda.** 2. *S. herbacea* patula, foliis inermibus. *Sp. pl.* 323.
Jacqu. hort. 1. p. 28. t. 68.
Long fleshy-leav'd Salt-wort.
Nat. of the South of Europe.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 3.
Fl. July and August. H. ☉.
- fativa.** 3. *S. herbacea* diffusa, foliis teretibus glabris, floribus
conglomeratis. *Sp. pl.* 323.
Cultivated Salt-wort.
Nat. of Spain.
Introd. 1783, by Abbé Pourret.
Fl. August. H. 4.
- alissima.** 4. *S. herbacea* erecta ramosissima, foliis filiformibus acu-
tiusculis basi pedunculiferis. *Syst. veget.* 263.
Grass-leav'd Salt-wort.
Nat. of Italy.
Introd. 1775, by John Earl of Bute.
Fl. July and August. H. ☉.
- salsa.** 5. *S. herbacea* erectiuscula, foliis linearibus subcarnosis
muticis, calycibus succulentis diaphanis. *Syst. veget.*
263. *Jacqu. hort.* 3. p. 44. t. 83.
Strip'd-

Strip'd-stalk'd Salt-wort.

Nat. of Astracan.

Introd. 1782, by P. M. A. Broussonet, M.D.

Fl. August and September.

H. ☉.

6. *S. frutescens*, ramis diffusis, foliis lanceolatis sericeis, *sericea*.
calycibus muticis.

Chenolea diffusa. Thunberg nov. gen. 1. p. 10. Syst.
veget. 247.

Silky Salt-wort.

Nat. of the Cape of Good Hope.

Cult. 1758, by Mr. Philip Miller.

Fl. August and September.

G. H. h.

7. *S. frutescens prostrata*, foliis linearibus pilosis inermi- *prostrata*.
bus. Sp. pl. 323. Jacqu. austr. 3. p. 52. t. 294.

Trailing Salt-wort.

Nat. of the South of Europe.

Introd. 1780, by Peter Simon Pallas, M.D.

Fl.

G. H. h.

8. *S. fruticosa erecta*, foliis filiformibus obtusiusculis. *fruticosa*.
Sp. pl. 324.

Shrubby Salt-wort, or Stone-crop.

Nat. of England.

Fl. August.

H. h.

9. *S. fruticosa patula*, ramulis hirsutis, calycibus spinos- *muricata*.
is. Syst. veget. 263.

Bassia. Allioni in miscell. taurin. 3. p. 177. t. 4. f. 2.

Hairy Salt-wort.

Nat. of Egypt.

Introd. 1773, by John Earl of Bute.

Fl. July and August,

H. ☉.

G O M P H R E N A. *Gen. pl.* 314.

Cal. coloratus: exterior 3-phyllus: foliolis 2 conniventibus carinatis. *Petala* 5 rudia villosa. *Nectarium* cylindricum, 5-dentatum. *Capp.* 1-sperma. *Stylus* semibifidus.

globosa.

1. *G. caule erecto, foliis ovato-lanceolatis, capitulis foliariis, pedunculis diphyllis.* *Sp. pl.* 326.

Annual Globe Amaranth.

Nat. of India.

Cult. 1714, by the Dutchess of Beaufort. *Br. Mus.*

H. S. 133. *fol.* 12.

Fl. May—October.

S. ②.

perennis.

2. *G. foliis lanceolatis, capitulis diphyllis, flosculis perianthio proprio distinctis.* *Sp. pl.* 326.

Perennial Globe Amaranth.

Nat. of South America.

Cult. 1732, by James Sherard, M. D. *Dill. elth.* 24. t. 20. f. 22.

Fl. July—October.

S. 4.

B O S E A. *Gen. pl.* 315.

Cal. 5-phyllus. *Cor.* o. *Bacca* 1-sperma.

Yervamo-ra.

1. BOSEA. *Sp. pl.* 326.

Golden-rod Tree.

Nat. of the Canary Islands.

Cult. before 1728, by Mr. Philip Miller. *Mill. dict.* edit. 8.

Fl.

G. H. 7.

U L M U S.

U L M U S. *Gen. pl.* 313.

Cal. 5-fidus. *Cor.* o. *Bacca* exsucca compresso-
membranacea.

1. U. fol. duplicato-ferratis: basi inæqualibus. *Sp. pl.* 327. *campestris.*
 α *Ulmus* vulgatissima folio lato scabro. *Ger. em.* 1480. *vulgaris.*
Raj. syn. 468. *Hudf. angl.* 109. α.
Ulmus campestris. *Mill. dict.* *Du Roi hort. barb.* 495.
 Common Elm.
 β *Ulmus* minor folio angusto scabro. *Ger. em.* 1480. *stricta.*
Raj. syn. 469. *Hudf. angl.* 109. β.
Ulmus sativa. *Mill. dict.* *Du Roi hort. barb.* 502.
 Cornish Elm.
 γ *Ulmus* folio latissimo scabro. *Ger. em.* 1481. *Raj.* *latifolia.*
syn. 469. *Hudf. angl.* 109. γ.
Ulmus scabra. *Mill. dict.* *Du Roi hort. barb. ad-*
ditam.
 Witch Elm, or Hazel.
 δ *Ulmus* folio glabro. *Ger. em.* 1481. *Raj. syn.* 469. *glabra.*
Hudf. angl. 109. δ.
Ulmus glabris. *Mill. dict.*
 Smooth Elm.
 ε *Ulmus* *Hollandica*, foliis ovatis acuminatis rugosis in- *fungosa.*
 æqualiter ferratis, cortice fungoso. *Mill. dict.* *Du*
Roi hort. barb. 505.
 Dutch Elm.
Nat. of Britain.
Fl. April and May. *H. h.*
2. U. foliis æqualiter ferratis: basi inæqualibus. *Sp. pl.* 327. *americana.*
 α foliis ovatis rugosis scabris, ramis rubris. *rubra.*
Ulmus

Ulmus altitudinis et crassitiei minoris, foliis latoribus rugosis. *Clayton in Gronov. virg.* 39.

American red Elm.

alba.

β foliis oblongis scabris, ramis albicantibus.

Ulmus procerior foliis angustioribus, trunco per intervalla viminibus dense congestis infra ramos obfuso.

Clayton in Gron. virg. 39.

American white Elm.

pendula.

γ foliis oblongis glabriusculis, ramis pendulis.

Drooping American Elm.

Nat. of North America.

Cult. 1752, by Mr. James Gordon.

Fl.

H. β .

*nemor-
lis.*

3. *U.* foliis oblongis glabriusculis æqualiter ferratis basi subæqualibus, floribus sessilibus.

Hornbeam-leav'd Elm.

Nat. of North America.

Cult. 1760, by Mr. James Gordon.

Fl.

H. β .

pumila.

4. *U.* foliis æqualiter ferratis: basi æqualibus. *Sp. pl.* 327.

Dwarf Elm.

Nat. of Siberia.

Introd. 1771, by Monf. Richard.

Fl.

H. β .

HEUCHERA. *Gen. pl.* 320.

Petala 5. *Capf.* 2-rostris, 2-locularis.

*america-
na.*

1. HEUCHERA. *Sp. pl.* 328.

American Heuchera, or Sanicle.

Nat. of Virginia.

Cult. 1704. *Raj. hist.* 3. p. 509.

Fl. May—July.

H. γ .

VELEZIA.

V E L E Z I A. *Gen. pl.* 447.

Cor. 5-petala, parva. *Cal.* filiformis, 5-dentatus. *Capsf.*
1-locularis. *Sem.* plurima, serie simplici.

1. VELEZIA. *Sp. pl.* 474.*rigida.*

Rigid Velezia.

Introd. 1785, by Casimir Gomez Ortega, M. D.*Nat.* of Spain.*Fl.* July.

H. ☉.

S W E R T I A. *Gen. pl.* 321.

Cor. rotata. *Nectariferi* pori ad basin laciniarum co-
rollæ. *Capsf.* 1-locularis, 2-valvis.

1. S. corollis quinquefidis, foliis radicalibus ovalibus. *perennis.**Sp. pl.* 328. *Jacqu. austr.* 3. p. 25. t. 243.

Marsh Swertia.

Nat. of England.*Fl.* July.

H. 4.

G E N T I A N A. *Gen. pl.* 322.

Cor. monopetala. *Capsf.* 2-valvis, 1-locularis: *Recep-*
taculis 2, longitudinalibus.

* *Corollis quinquefidis subcampaniformibus.*1. G. corollis quinquefidis monogynis, paniculis trichotomis, bracteis perfoliatis, foliis oblongis trinerviis. *viscosa.*

Clammy Gentian.

Nat. of the Canary Islands. Mr. Francis Masson.*Introd.* 1781.*Fl.*

G. H. 4:

2. G. corollis subquinquefidis rotatis verticillatis, calycibus spathaceis. *lutea.**Syst. veget.* 267.

Y

Yellow

Yellow Gentian.

Nat. of the Alps in Europe.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. June and July.

H. 4.

- purpurea.* 3. *G. corollis subquinquefidis campanulatis verticillatis, calycibus truncatis. Syst. veget. 267.*

Purple Gentian.

Nat. of the Alps in Europe.

Introd. 1768, by Professor de Saussure.

Fl.

H. 4.

- punctata.* 4. *G. corollis subquinquefidis campanulatis punctatis, calycibus quinqueidentatis. Syst. veget. 267. Jacqu. austr. 5. p. 42. tab. app. 28.*

Spotted-flower'd Gentian.

Nat. of the Alps in Europe.

Introd. 1775, by the Doctors Pitcairn and Fothergill.

Fl. July.

H. 4.

- asclepiadea.* 5. *G. corollis quinquefidis campanulatis oppositis sessilibus, foliis amplexicaulibus. Sp. pl. 329. Jacqu. austr. 4. p. 15. t. 328.*

Swallow-wort-leav'd Gentian.

Nat. of Austria and Switzerland.

Cult. 1629. *Parkins. parad. p. 350. n. 2.*

Fl. July and August.

H. 4.

- Pneumonanthe.* 6. *G. corollis quinquefidis campanulatis oppositis pedunculatis, foliis linearibus. Sp. pl. 330.*

Marsh Gentian, or Calathian Violet.

Nat. of England.

Fl. August and September.

H. 4.

7. *G.*

7. *G. corollis quinquefidis campanulatis ventricosis verticillatis, foliis trinerviis.* *Sp. pl.* 330. *Saponaria.*

Soap-wort-leav'd Gentian.

Nat. of North America.

Introd. 1776, by Mr. William Young.

Fl. August and September.

H. 4.

8. *G. corolla quinquefida campanulata caulem excedente.* *acaulis.*
Sp. pl. 330. *Jacqu. austr.* 2. p. 21. t. 135. *Curtis*
magaz. 52.

Dwarf Gentian, or Gentianella.

Nat. of the Alps in Europe.

Cult. 1629. *Park. parad.* 351. f. 3.

Fl. April and May.

H. 4.

• • *Corollis quinquefidis infundibuliformibus.*

9. *G. corolla quinquefida infundibuliformi serrata, foliis ovatis obtusis.* *Syst. veget.* 268. *bavaria.*

Bavarian Gentian.

Nat. of Switzerland and Germany.

Introd. 1775, by the Doctors Pitcairn and Fothergill.

Fl.

H. 4.

10. *G. corollis quinquefidis infundibuliformibus, caule dichotomo, pistillo simplici.* *Syst. veget.* 268. *Centaureum.*

Chironia Centaureum. *Curtis lond.*

Centory Gentian, or Lesser Centory.

Nat. of Britain.

Fl. June—August.

H. 6.

11. *G. corollis quinquefidis infundibuliformibus, stylis geminis, caule dichotomo paucifloro.* *Lin. mant.* 55.

Procumbent Sea Gentian.

Y 2

Nat.

Nat. of the South of Europe, and the Azores.*Introd.* 1777, by Mr. Francis Masson.*Fl.* July and August.

G. H. 4.

- Amarella.* 12. *G. corollis quinquefidis hypocrateriformibus fauce barbatis.* *Sp. pl.* 334.

Autumnal *Gentian*.*Nat.* of Britain.*Fl.* August.

H. 0.

*** *Corollis quadrifidis.*

- campestris.* 13. *G. corollis quadrifidis fauce barbatis.* *Sp. pl.* 334.

Field *Gentian*.*Nat.* of England.*Fl.* August.

H. 0.

- Cruciata.* 14. *G. corollis quadrifidis imberbibus, floribus verticillatis sessilibus.* *Sp. pl.* 334. *Jacqu. austr.* 4 p. 37. t. 372.

Cross-wort *Gentian*.*Nat.* of Austria and Switzerland.*Cult.* 1596, by Mr. John Gerard. *Hort. Ger.**Fl.* June and July.

H. 4.

P H Y L L I S. *Gen. pl.* 323.*Stigmata hispida. Fructif. sparsæ.*

- Nobla.* 1. *P. stipulis dentatis.* *Sp. pl.* 335.

Bastard Hare's-ear.

Nat. of the Canary Islands.*Cult.* 1699, by the Dutchess of Beaufort. *Br. Mus.**Sloan. mss.* 3343.*Fl.* June and July.

G. H. 4.

FALKIA.

F A L K I A. *Linn. suppl.* 30.

Cal. campanulatus, 5-fidus. *Cor.* campanulata. *Stigmata* orbicularia, peltata. *Sem.* 4, arillata.

1. FALKIA. *Thunb. nov. gen.* 1. p. 17. *Linn. suppl.* 211. *repens*.
 Creeping Falkia.
Nat. of the Cape of Good Hope. Mr. *Francis Masson*.
Introd. 1774.
Fl. May—August. G. H. 2.

E R Y N G I U M. *Gen. pl.* 324.

Flores capitati. *Receptaculum* paleaceum.

1. E. foliis radicalibus lanceolatis serratis; floralibus multifidis, caule dichotomo. *Syst. veget.* 270. *fatidum*.
 Stinking Eryngo.
Nat. of the West Indies.
Cult. 1714, by the Dutchess of Beaufort. *Br. Mus.*
H. S. 139. *fol.* 3.
Fl. August—October. S. 2.
2. E. foliis gladiatis serrato-spinosis: floralibus indivisis, caule simplici. *Sp. pl.* 336. *aquaticum*.
 Marsh Eryngo.
Nat. of North America.
Introd. before 1699, by the Rev. John Banister. *Marif. hist.* 3. p. 167. n. 21.
Fl. July—September. H. 2.
3. E. foliis radicalibus ovalibus planis crenatis, capitulis pedunculatis. *Sp. pl.* 336. *Jacqu. austr.* 4. p. 48. *planum*.
 t. 391.
 Flat-leav'd Eryngo.

Nat. of Europe.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. July—September.

H. 4.

pusillum.

4. *E. foliis radicalibus oblongis incisiss, caule dichotomo, capitulis sessilibus. Sp. pl. 337.*

Dwarf Eryngo.

Nat. of Spain and the Levant.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit. 7. n. 8.*

Fl. June—August.

H. 4.

maritimum.

5. *E. foliis radicalibus subrotundis plicatis spinosis, capitulis pedunculatis, paleis tricuspidatis. Syst. veget. 271.*

Sea Eryngo, or Holly.

Nat. of Britain.

Fl. July—October.

H. 4.

campestre.

6. *E. foliis radicalibus amplexicaulibus pinnato-lanceolatis. Syst. veget. 271. Jacq. austr. 2. p. 35. t. 155.*

Common Eryngo.

Nat. of England.

Fl. July and August.

H. 4.

amethystinum.

7. *E. foliis radicalibus trifidis basi subpinnatis. Syst. veget. 271.*

Amethystian Eryngo.

Nat. of Styria.

Cult. 1664. *Evelyn's kalend. hort. 73.*

Fl. July and August.

H. 4.

Bourgati.

8. *E. foliis omnibus digitatis laciniatis suborbiculatis, capitulis subrotundis, paleis subulatis integris.*

Eryngium Bourgati. Gouan illustr. p. 7. t. 3.

Eryngium

Eryngium pallefcente. Mill. dict.

Cut-leav'd Eryngo.

Nat. of the South of France.

Cult. 1731, by Mr. Ph. Miller. *Mill. dict. edit.* 1. n. 6.

Fl. June—August.

H. 4.

9. *E. foliis radicalibus cordatis indivisis; caulinis digitato-laciniatis, capitulis subcylindricis, involucrio pinnatifido frondoso, paleis trifidis.* *alpinum.*

Eryngium alpinum. Sp. pl. 337. *Jacqu. ic.*

Alpine Eryngo.

Nat. of the Alps of Switzerland and Italy.

Cult. 1752, by Mr. Philip Miller. *Mill. dict. edit.* 6.

n. 11.

Fl. July and August.

H. 4.

HYDROCOTYLE. *Gen. pl.* 325.

Umbella simplex: Involucro 4-phyllo. Petala integra.

Sem. semiorbiculato-compressa.

1. *H. foliis peltatis, umbellis quinquefloris. Sp. pl.* 338. *vulgaris.*

Common Marsh Penny-wort.

Nat. of Britain.

Fl. May and June.

H. 4.

2. *H. foliis reniformibus dentato-crenatis. Syst. veget.* *asiatica.*

272.

African Penny-wort.

Nat. of the East Indies, and of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. July and August.

G. H. 4.

S A N I C U L A. *Gen. pl.* 326.

Umbellæ confertæ, subcapitatæ. *Fruſtus* ſcaber. *Flores*
difici abortientes.

- europæa.* 1. *S. foliis radicalibus ſimplicibus, ſtoſculis omnibus ſeffilibus. Sp. pl.* 339.
Common Sanicle.
Nat. of Britain.
Fl. June and July. H. 4.

- marilandica.* 2. *S. ſtoſculis maſculis pedunculatis; hermaphroditis ſeffilibus. Sp. pl.* 339.
Maryland Sanicle.
Nat. of Virginia and Maryland.
Introd. 1765, by Mr. John Cree.
Fl. June and July. H. 4.

A S T R A N T I A. *Gen. pl.* 327.

Involucra partialia lanceolata, patentia, æqualia, longiora, colorata. *Flores* plurimi abortientes.

- major.* 1. *A. foliis quinquelobis: lobis trifidis. Sp. pl.* 339.
Great Black Maſter-wort.
Nat. of the Alps in Europe.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. May—September. H. 4.

- minor.* 2. *A. foliis digitatis ferratis. Sp. pl.* 340.
Small Black Maſter-wort.
Nat. of the Alps of Switzerland.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 3.
Fl. May and June. H. 4.

BUPLEURUM. *Gen. pl.* 328.*Involucra* umbellulæ majora, 5-phylla. *Pet.* involuta.*Fruëus* subrotundus, compressus, striatus.* *Herbacea.*

1. *B. involucris universalibus nullis, foliis perfoliatis.* *rotundi-*
Sp. pl. 340. *folium.*

Round-leav'd Hare's-ear, or Thorow-wax.

Nat. of England.*Fl.* June and July.

H. ☉.

2. *B. involucellis coadunatis; universali triphylo.* *Sp. stellatum.*
pl. 340.

Starry Hare's-ear.

Nat. of the Alps of Switzerland.*Introd.* 1775, by the Doctors Pitcairn and Fothergill.*Fl.* May—July.

H. ♀.

3. *B. involucellis coadunatis; universali pentaphyllo.* *petraeum.*
Sp. pl. 340. *Jacqu. ic. collect.* 1. p. 209.

Rock Hare's-ear.

Nat. of the Alps of Switzerland.*Introd.* 1768, by Professor de Saussure.*Fl.* May—July.

H. ♀.

4. *B. involucellis pentaphyllis orbiculatis; universali tri-* *angulo-*
phylo ovato, foliis amplexicaulibus cordato-lanceo- *sum.*
latis. *Sp. pl.* 341.

Angular-leav'd Hare's-ear.

Nat. of Switzerland.*Cult.* 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 2.*Fl.* May—July.

H. ♀.

5. B.

longifolium.

5. *B. involucellis pentaphyllis ovatis; universali subpentaphyllo, foliis amplexicaulibus. Sp. pl. 341.*

Long-leav'd Hare's-ear.

Nat. of Germany and Switzerland.

Cult. 1713. Philosoph. transf. n. 337. p. 190. n. 47.

Fl. May:—July.

H. 4.

falcatum.

6. *B. involucellis pentaphyllis acutis; universali subpentaphyllo, foliis lanceolatis, caule flexuoso. Sp. pl. 341. Jacqu. austr. 2. p. 38. t. 158.*

Twisted-stalk'd Hare's-ear.

Nat. of Germany.

Cult. 1739, by Mr. Ph. Miller. Mill. dict. vol. 2. n. 2.

Fl. May—September.

H. 4.

edentites.

7. *B. involucellis pentaphyllis acutis; universali triphyllo, flosculo centrali altiore, ramis divaricatis. Sp. pl. 342. Jacqu. hort. 3. p. 47. t. 91.*

Narrow-leav'd Hare's-ear.

Nat. of Switzerland and Italy.

Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 3.

Fl. June—August.

H. 0.

femicompositum.

8. *B. umbellis compositis simulque simplicibus. Sp. pl. 342.*

Dwarf Hare's-ear.

Nat. of Spain.

Introd. 1778, by Mons. Thouin.

Fl. July and August.

H. 0.

tenuissimum.

9. *B. umbellis simplicibus alternis pentaphyllis subtrifloris. Sp. pl. 343.*

Least Hare's-ear.

Nat. of England.

Fl. July and August.

H. 0.

10. B.

10. *B. caule erecto paniculato, foliis linearibus, involu-
cris triphyllis, involucellis pentaphyllis.* *Sp. pl.* *juncum.*

343.

Linear-leav'd Hare's-ear.

Nat. of France and Italy.

Cult. 1722, in Chelsea Garden. *R. S. n.* 3.

Fl. July and August.

H. ☉.

11. *B. caule ramofo aphylo, foliis radicalibus decompo-
sitis planis incisif, involucris involucellisque lan-
ceolato-oblongis.* *nudum.*

Naked-stalk'd Hare's-ear.

Nat. of the Cape of Good Hope.

Introd. 1778, by Patrick Ruffell, M.D.

Fl. October.

G. H. 2.

• • *Frutescentia.*

12. *B. frutescens, foliis obovatis integerrimis.* *Sp. pl.* *frutico-
sum.*

343.

Common shrubby Hare's-ear.

Nat. of the South of France, and the Levant.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. July and August.

H. ♀.

13. *B. frutescens, foliis lanceolatis coriaceis obliquis.* *coriace-
um.*

L'Herit. stirp. nov. tab. 67.

Thick-leav'd shrubby Hare's-ear.

Nat. of Gibraltar. Mr. Francis Masson.

Introd. 1784.

Fl.

G. H. ♀.

14. *B. frutescens, foliis linearibus, involucro universali
partialique.* *Sp. pl.* 344. *frutices-
cens.*

Grass-leav'd shrubby Hare's-ear.

Nat. of Spain.

Cult.

PENTANDRIA DIGYNIA. *Bupleurum*.

Cult. 1739, by Mr. Ph. Miller. *Mill. dict. vol. 2. n. 14.*
Fl. August and September. G. H. ½.

- difforme.* 15. *B. frutescens*, foliis vernalibus decompositis planis incisis; æstivalibus filiformibus angulatis trifidis.
Sp. pl. 344.

Various-leav'd Hare's-ear.

Nat. of the Cape of Good Hope.

Cult. 1752, by Mr. Philip Miller. *Mill. dict. edit. 6.*
n. 19.

Fl. June — August.

G. H. ½.

HASSELQUISTIA. *Gen. pl.* 341.

Cor. radiatæ: disci masculæ. *Sem. ambitus* geminata, margine crenata; *disci* solitaria, urceolata, hemisphærica.

- ægyptiaca.* 1. *H. foliis pinnatis: foliolis pinnatifidis.* *Syst. veget.*
 275. *Jacqu. hort. 1. p. 37. t. 87.*

Egyptian Hasselquistia.

Nat. of Egypt.

Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit. 8.*

Fl. July.

G. H. ☉.

- cordata.* 2. *H. foliis cordatis.* *Linn. suppl. 179. Jacqu. hort. 2.*
p. 91. t. 193.

Heart-leav'd Hasselquistia.

Nat.

Introd. 1787, by Mr. Zier.

Fl. July.

H. ☉.

TORDY-

TORDYLIUM. *Gen. pl.* 330.

Cer. radiatæ, omnes hermaphroditæ. Fructus suborbiculatus, margine crenatus. Involucra longa, indivisa.

1. *T. involucris umbella longioribus. Sp. pl.* 345. *fyriacum.*

Jacqu. hort. 1. p. 21. t. 54.

Syrian Hart-wort.

Nat. of Syria.

Cult. 1597, by Mr. John Gerard. *Ger. herb.* 885. f. 1.

Fl. July.

H. ☉.

2. *T. involucris partialibus longitudine florum, foliolis ovatis laciniatis. Sp. pl.* 345. *officinale.*

Officinal Hart-wort.

Nat. of England.

Fl. July.

H. ☉.

3. *T. umbellulis remotis, foliis pinnatis: pinnis subrotundis laciniatis. Sp. pl.* 345. *apulum.*

Small Hart-wort.

Nat. of Italy.

Cult. 1739, by Mr. Philip Miller. *Rand. chel.* n. 4.

Fl. July.

H. ☉.

4. *T. umbellis confertis radiatis, foliolis lanceolatis inciso-ferratis. Sp. pl.* 345. *Jacqu. austr.* 2. p. 26. *maxim.*
t. 142.

Great Hart-wort.

Nat. of Italy.

Cult. 1683, by Mr. James Sutherland. *Sutberl. hort.*

edin. 336. n. 6.

Fl. July.

H. ☉.

CAUCA-

CAUCALIS. *Gen. pl.* 331.*Cor.* radiatæ: disci masculæ. *Pet.* inflexo-emarginata.*Fructus* fetis hispidus. *Involucra* integra.*grandi-
flora.*

1. *C. involucris* singulis pentaphyllis: foliolo unico duplo majore. *Syst. veget.* 275. *Jacqu. austr.* 1. p. 33. t. 54.

Great-flower'd *Caucalis*.*Nat.* of the South of Europe.*Introd.* 1775, by Joseph Nicholas de Jacquin, M. D.*Fl.* July and August.

H. ☉.

*leptophyl-
la.*

2. *C. involucro* universali subnullo, umbella bifida, involucellis pentaphyllis. *Syst. veget.* 276.

Caucalis pumila. *Jacqu. hort.* 2. p. 92. t. 195.Fine-leav'd *Caucalis*.*Nat.* of England.*Fl.* July.

H. ☉.

latifolia.

3. *C. involucris* involucellisque membranaceis, umbella universali subquadriradiata, feminum setis confertis hispidis, foliis pinnatis incisis pilosis.

Caucalis latifolia. *Syst. veget.* 276. *Jacqu. hort.* 2. p. 59. t. 128.*Tordylium* latifolium. *Sp. pl.* 345.Broad-leav'd *Caucalis*.*Nat.* of England.*Fl.* July and August.

H. ☉.

arvensis.

4. *C. involucro* universali subnullo, feminibus ovatis, stylis reflexis, foliis decompositis: foliolo extimo lineari-lanceolato, caule ramosissimo.

Caucalis arvensis. *Huds. angl.* 113. (excluso synonymo *Scandicis* infestæ.)*Caucalis*

Caucalis helvetica. *Jacqu. hort. 3. p. 12. t. 16.*

Corn *Caucalis.*

Nat. of Britain.

Fl. August.

5. *C. involucris polyphyllis, feminibus ovatis, stylis reflexis, foliis decompositis: foliolo extimo lineari-lanceolato.* *Anthriscus.*

Caucalis Anthriscus. *Huds. angl. 114.*

Tordylium Anthriscus. *Sp. pl. 346. Jacqu. austr. 3. p. 34. t. 261.*

Hedge *Caucalis.*

Nat. of Britain.

Fl. August.

H. ♂.

6. *C. umbellis simplicibus subsessilibus, foliis supradecompositis.* *nodosa.*

Caucalis nodosa. *Huds. angl. 114.*

Tordylium nodosum. *Sp. pl. 346.*

Knotted *Caucalis.*

Nat. of Britain.

Fl. May—August.

H. ☉.

ARTEDIA. *Gen. pl. 332.*

Involucra pinnatifida. Flosculi disci masculi. Fructus squamis hispidus.

1. *ARTEDIA.* *Sp. pl. 347.*

Fennel-leav'd *Artedia.*

Nat. of the Levant.

Introd. 1788, by Mons. Thouin.

Fl. July.

squamata.

G. H. ☉.

DAUCUS.

D A U C U S. *Gen. pl.* 333.

Cor. subradiatæ, omnes hermaphroditæ. *Fruſus* pilis hispidus.

- Carota.* 1. *D. seminibus hispidis, petiolis subtus nervosis. Sp. pl.*
348.
α *Pastinaca tenuifolia sativa radice lutea. Baub. pin.*
151.
Yellow Garden Carrot.
β *Pastinaca tenuifolia sativa radice atrorubente. Baub.*
pin. 151.
Red Garden Carrot.
Nat. of Britain.
Fl. June and July. *H.* ♂.
- mauri-*
tanicus. 2. *D. seminibus hispidis, flosculo centrali sterili carnoſo,*
receptaculo communi hemisphærico. Sp. pl. 348.
Fine-leav'd Carrot.
Nat. of Spain.
Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit.* 8.
Fl. June and July. *H.* ♂.
- Viſnaga.* 3. *D. seminibus lævibus, umbella univerſali baſi coalita.*
Syſt. veget. 277. *Jacqu. hort.* 3. p. 17. t. 26.
Spaniſh Carrot, or Pick-tooth.
Nat. of the South of Europe.
Cult. 1597, by Mr. John Gerard. *Ger. herb.* 885. f. 2.
Fl. June—Auguſt. *H.* ☉.
- Gingidi-*
um. 4. *D. radiis involucri planis: laciniis recurvis. Sp. pl.* 348.
Shining-leav'd Carrot.
Nat. of the South of France.

Cult.

PENTANDRIA DIGYNIA. *Daucus*.

337

Cult. 1722, in Chelsea Garden. *R. S. n.* 16.

Fl. June and July.

H. ☉.

5. *D. feminibus triglochidi-aculeatis. Syst. veget.* 277. *murica-*
Prickly-seeded Carrot. *tus.*

Nat. of Barbary.

Cult. 1699. *Morif. hist.* 3. p. 308. n. 4.

Fl. July.

H. ☿.

A M M I. *Gen. pl.* 334.

Involucra pinnatifida. *Corollæ* radiatæ, omnes herma-
phroditæ. *Fructus* lævis.

1. *A. foliis inferioribus pinnatis lanceolatis serratis; su-* *majus.*
perioribus multifidis linearibus. Sp. pl. 349.

Bishop's-weed.

Nat. of the South of Europe.

Cult. 1597, by Mr. John Gerard. *Ger. herb.* 881. f. 1.

Fl. June and July.

H. ☉.

2. *A. foliis supradecompositis linearibus, feminibus mu-* *cepticum.*
ricatis. Linn. mant. 56. *Jacqu. hort.* 2. p. 92.
t. 196.

Prickly-seeded Bishop's-weed.

Nat. of Egypt.

Introd. 1773, by John Earl of Bute.

Fl. July.

H. ☉.

B U N I U M. *Gen. pl.* 335.

Corolla uniformis. *Umbella* conferta. *Fructus* ovati.

1. BUNIUM. *Sp. pl.* 349. *Curt. lond.*
Earth-nut.

Bulbocaf-
tanum.

Nat. of Britain.

Fl. May and June.

H. ♀.

Z

CONIUM.

CONIUM. *Gen. pl.* 336.

Involucella dimidiata, subtriphylla. *Fruſtus* subgloboſus, 5-ſtriatus, utrinque crenatus.

maculatum.

1. *C. feminibus ſtriatis. Sp. pl.* 349. *Curtis lond.*

Jacqu. auſtr. 2. *p.* 36. *t.* 156.

Common Hemlock.

Nat. of Britain.

Fl. June and July.

H. 8.

africanum.

2. *C. feminibus muricatis, petiolis pedunculisque lævibus. Syſt. veget.* 278. *Jacqu. hort.* 2. *p.* 91. *t.* 194.

Rue-leav'd Hemlock.

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. *n.* 3.

Fl. June—September.

S. ☉.

SELINUM. *Gen. pl.* 337.

Fruſtus ovali-oblongus, compreſſo-planus, in medio ſtriatus. *Involucr.* reflexum. *Petala* cordata, æqualia.

paluſtre.

1. *S. ſublaſcens, radice unica. Sp. pl.* 350.

Marſh Selinum, or Milk-parſley.

Nat. of England.

Fl. July and Auguſt.

H. 11.

Carviſolia.

2. *S. caule ſulcato acutangulo, involucro univerſali evanido, ſtylis erectis, petalis conniventibus. Syſt. veget.* 278. *Jacqu. auſtr.* 1. *p.* 13. *t.* 16.

Caraway-leav'd Selinum.

Nat. of Auſtria and Siberia.

Introd. 1774, by Monſ. Richard.

Fl. July and Auguſt.

H. 11.

3. S.

PENTANDRIA DIGYNIA. *Selinum*.

339

3. *S. involucri* universalis nullo, pistillis divaricatissimis. *Squarri.*

Syst. veget. 279. *Jacqu. hort.* 1. p. 24. t. 61.

Fennel-leav'd *Selinum*.

Nat. of Italy.

Intro. 1774, by Joseph Nicholas de Jacquin, M. D.

Fl. July. H. 4.

4. *S. umbellae confertae*, involucri universalis reflexo, seminibus costis quinque membranaceis. *Sp. pl.* 351. *Monnier.*

Jacqu. hort. 1. p. 25. t. 62.

Annual *Selinum*.

Nat. of the South of France.

Intro. 1771, by Mons. Richard.

Fl. July and August. H. 6.

ATHAMANTA. *Gen. pl.* 338.

Frustrum ovato-oblongum, striatum. *Pet.* inflexa, emarginata.

1. *A. foliis bipinnatis planis, umbella hemisphaerica, seminibus hirsutis.* *Sp. pl.* 351. *Jacqu. austr.* 4. *Libanotis.*
p. 48. t. 392.

a. *Libanotis minor, apii folio.* *Baub. pin.* 157.

Mountain Spiguel.

β *Athamanta pyrenaica.* *Jacqu. hort.* 2. p. 93. t. 197.

Pyrenean mountain Spiguel.

Nat. of England.

Fl. June and July. H. 4.

2. *A. foliolis pinnatis decussatis inciso-angulatis, seminibus nudis.* *Sp. pl.* 352. *Jacqu. austr.* 1. p. 44. t. 69. *Cervaria.*
Broad-leav'd Spiguel.

Nat. of Europe.

Cult. 1597, by Mr. John Gerard. *Ger. herb.* 858. f. 2.

Fl. July and August. H. 4.

- sibirica*. 3. *A. foliis pinnatis inciso-angulatis.* *Linn. mant.* 56.
Siberian Spignel.
Nat. of Siberia.
Introd. 1771, by Monf. Richard.
Fl. July and August. H. 4.
- condensata*. 4. *A. foliis subbipinnatis: foliolis deorsum imbricatis, umbella lentiformi.* *Syst. veget.* 279.
Close-headed Spignel.
Nat. of Siberia.
Introd. 1773, by John Earl of Bute.
Fl. July—September. H. 4.
- Oreofelinum*. 5. *A. foliis divaricatis.* *Sp. pl.* 352. *Jacqu. austr.* 1. p. 43. t. 68.
Divaricated Spignel.
Nat. of England.
Fl. July. H. 4.
- ficula*. 6. *A. foliis inferioribus nitidis, umbellis primordialibus subseffilibus, seminibus pilosis.* *Sp. pl.* 352.
Flix-weed-leav'd Spignel.
Nat. of Sicily.
Cult. 1713. *Philosoph. transf.* n. 337. p. 189. n. 48.
Fl. June and July. H. 4.
- annua*. 7. *A. foliis multipartitis: laciniis linearibus teretiusculis acuminatis.* *Sp. pl.* 353.
Annual Spignel.
Nat. of Candia.
Introd. 1770, by Monf. Richard.
Fl. July. H. ☉.

PEUCEDANUM. *Gen. pl.* 339.

Fructus ovatus, utrinque striatus, ala cinctus. *Involucra* brevissima.

1. *P. foliis* quinquies tripartitis filiformibus linearibus. *officinale.*
Sp. pl. 353.

α *Peucedanum germanicum.* *Baub. pin.* 149.
Common Sulphur-wort.

β *Peucedanum majus italicum.* *Baub. pin.* 149.
Italian Sulphur-wort.

Nat. α. of England, *β.* of Italy.

Fl. May and June.

H. 4:

2. *P. foliolis* pinnatifidis: laciniis oppositis, involucro *Silau.*
universali diphylo. *Sp. pl.* 354. *Jacqu. austr.* 1.
p. 12. *t.* 15.

Meadow Sulphur-wort, or Saxifrage.

Nat. of England.

Fl. June — August.

H. 4.

3. *P. foliolis* pinnatifidis: lacinulis trifidis obtusiusculis. *alfaticum.*
Sp. pl. 354. *Jacqu. austr.* 1. *p.* 45. *t.* 70.

Small-headed Sulphur-wort.

Nat. of Germany.

Introd. 1774, by Mons. Richard.

Fl. June and July.

H. 4.

4. *P. foliis* tripinnatis: foliolis caulinis lineari-lanceolatis; radicalibus oblongis multifidis. *aureum.*

Golden Sulphur-wort.

Nat. of the Canary Islands. Mr. Francis Maffon.

Introd. 1779.

Fl. June.

G. H. 8.

CRITHMUM. *Gen. pl.* 340.*Fruſus* ovalis, compreſſus. *Floſculi* æquales.*mariti-
mum.*

1. *C. foliolis lanceolatis carnoſis. Sp. pl.* 354. *Jacqu. hort.* 2. p. 88. t. 187.

Sea Samphire.

Nat. of Britain.*Fl.* July—September.

H. 4.

*latifoli-
um.*

2. *C. foliolis cuneiformibus fiſſis.*

Crithmum latifolium. Linn. ſuppl. 180.

Wedge-leav'd Samphire.

Nat. of the Canary Iſlands. *Mr. Francis Maſſon.**Introd.* 1780.*Fl.* July.

G. H. 8.

CACHRYS. *Gen. pl.* 342.*Fruſus* ſubovatus, angulatus, ſuberoſo-corticatus.*Libano-
tis.*

1. *C. foliis bipinnatis: foliolis linearibus acutis multifidis, ſeminibus ſulcatis lævibus. Syſt. veget.* 280.

Smooth-seeded Cachrys.

Nat. of Sicily.*Cult.* 1597, by Mr. John Gerard. *Ger. herb.* 858. f. 3.*Fl.* July and Auguſt.

H. 4.

ſcula.

2. *C. foliis bipinnatis: foliolis linearibus acutis, ſeminibus ſulcatis hiſpidis. Sp. pl.* 355.

Hairy-seeded Cachrys.

Nat. of Spain and Sicily.*Cult.* 1739, by Mr. Philip Miller. *Rand. cbel.* n. 2.*Fl.* Auguſt,

H. 4.

FERULA.

F E R U L A. *Gen. pl.* 343.

Fruſtus ovalis, compreſſo-planus, ſtriis utrinque 3.

1. *F. foliolis linearibus longiſſimis ſimplicibus. Sp. pl. communis.*
355.

Common Gigantic Fennel.

Nat. of the South of Europe.

Cult. 1597, by Mr. John Gerard. *Ger. herb.* 898.

Fl. June and July. *H.* 11.

2. *F. foliis ſupradecompoſitis: foliolis lanceolato-linea- glauca.*
ribus planis. Sp. pl. 355.

Glaucous Gigantic Fennel.

Nat. of Sicily and Italy.

Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit.* 8.

Fl. June and July. *H.* 11.

3. *F. foliolis laciniatis: lacinulis tridentatis inæqualibus tingitana.*
nitidis. Sp. pl. 355.

Tangier Gigantic Fennel.

Nat. of Spain and Barbary.

Cult. 1683, by Mr. James Sutherland. *Sutherland. hort.*

edin. 119.

Fl. June and July. *H.* 8.

4. *F. foliorum pinnis baſi nudis: foliolis fetaceis. Sp. orientalis.*
pl. 356.

Narrow-leav'd Gigantic Fennel.

Nat. of the Levant.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 5.

Fl. *H.* 11.

5. *F. foliolis appendiculatis, umbellis ſubſeffilibus. Sp. nodiflora.*
pl. 356. *Jacqu. auſtr.* 5. p. 28. *tab. app.* 5.

Z 4

Knotted

Knotted Gigantic Fennel.

Nat. of the South of Europe.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 7.

Fl. June and July. H. 4.

LASERPITIUM. *Gen. pl.* 344.

Fruſtus oblongus: angulis 8 membranaceis. *Pet.*
inflexa, emarginata, patentia.

*latifoli-
um.*

1. *L. foliolis cordatis incifo-ferratis. Sp. pl.* 356. *Jacqu. austr.* 2. p. 28. t. 146.

Broad-leav'd Laffer-wort.

Nat. of Europe.

Cult. 1640. *Park. theat.* 952. f. 1.

Fl. June and July. H. 4.

trilobum.

2. *L. foliolis trilobis incifis. Sp. pl.* 357.

Columbine-leav'd Laffer-wort.

Nat. of the Levant.

Cult. 1640. *Park. theat.* 952. n. 4.

Fl. May—July. H. 4.

gallicum.

3. *L. foliolis cuneiformibus furcatis. Sp. pl.* 357.

French Laffer-wort.

Nat. of the South of Europe.

Cult. 1683, by Mr. James Sutherland, *Sutherl. hort. edin.* 186. n. 2.

Fl. June and July. H. 4.

*angusti-
folium.*

4. *L. foliolis lanceolatis integerrimis ſeffilibus. Sp. pl.* 357.

Narrow-leav'd Laffer-wort.

Nat. of the South of Europe.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 5.

Fl. June and July. H. 4.

5. *L.*

5. *L. foliolis ovali-lanceolatis integerrimis petiolatis.* *Siler.*

Sp. pl. 357. *Jacqu. austr.* 2. p. 27. t. 145.

Mountain Laffer-wort.

Nat. of Austria, Switzerland, and France.

Cult. 1640. *Park. theat.* 909. f. 1.

Fl. May—July.

H. 4.

6. *L. foliis supradecompositis lineari-subulatis glabris, lucidum.*
involucris universalibus pinnatis.

LasERPitium foliis triplicato pinnatis, pinnulis lanceolatis, involucris semitrifidis. *Hall. bist. n.* 796.

Shining Laffer-wort.

Nat. of Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill.

Fl. July.

H. 3.

7. *L. foliolis linearibus.* *Sp. pl.* 358.

Fennel-leav'd Laffer-wort.

ferulaceum.

Nat. of the Levant.

Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit.* 8.

Fl. June.

H. 4.

HERACLEUM. *Gen. pl.* 345.

Fruſtus ellipticus, emarginatus, compressus, striatus, marginatus. *Cor.* difformis, inflexo-emarginata.

Involucr. caducum.

1. *H. foliolis pinnatifidis lævibus, floribus uniformibus.* *Sphondylium.*

Syst. veget. 282.

Common Cow Parsnep.

Nat. of Britain.

Fl. May—July.

H. 4.

2. H.

- angustifolium*. 2. *H. foliis cruciato-pinnatis: foliolis linearibus, corollis flosculosis.* *Syst. veget.* 282.
α *Heracleum angustifolium.* *Jacqu. austr.* 2. p. 46. t. 173.
 Narrow-leav'd Cow Parsnep.
β *Heracleum longifolium.* *Jacqu. austr.* 2. p. 46. t. 174.
 Long-leav'd Cow Parsnep.
Nat. α. of England; *β.* of Austria.
Fl. June and July. H. 4.
- sibiricum*. 3. *H. foliis pinnatis: foliolis quinis: intermediis sessilibus, corollulis uniformibus.* *Sp. pl.* 358.
 Siberian Cow Parsnep.
Nat. of Siberia.
Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit.* 8.
Fl. May—July. H. 8.
- Panaces*. 4. *H. foliis pinnatis: foliolis quinis: intermediis sessilibus, floribus radiatis.* *Sp. pl.* 358.
 Palmated Cow Parsnep.
Nat. of Italy and Siberia.
Cult. 1597, by Mr. John Gerard. *Ger. herb.* 850. f. 1.
Fl. July and August. H. 8.
- austriacum*. 5. *H. foliis pinnatis utrinque rugosis scabris, floribus subradiatis.* *Syst. veget.* 282. *Jacqu. austr.* 1. p. 38. t. 61.
 Austrian Cow Parsnep.
Nat. of Austria.
Cult. 1748, by Mr. Philip Miller. *Mill. dict. edit.* 5.
 Sphondylium 7.
Fl. June and July. H. 4.
- alpinum*. 6. *H. foliis simplicibus, floribus radiatis.* *Sp. pl.* 359.
 Alpine Cow Parsnep.
Nat.

Nat. of the Alps of Switzerland.

Cult. 1739, by Mr. Philip Miller. *Rand. chel.*

Sphondylium 3.

Fl. June and July.

H. 4.

LIGUSTICUM. *Gen. pl.* 346.

Fructus oblongus, 5-fulcatus utrinque. *Cor.* æquales:

Petalis involutis, integris.

1. *L. foliis multiplicibus: foliolis superne incisâ. Sp. pl.* *Levisticum.*
359.

Common Lovage.

Nat. of the Alps of Italy.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. June and July.

H. 4.

2. *L. foliis biternatis. Sp. pl.* 359. *Scoticum.*

Scotch Lovage.

Nat. of Britain.

Fl. June—August.

H. 4.

3. *L. foliis multiplicato-pinnatis: foliolis pinnatim incisis. Sp. pl.* 360. *Jacqu. austr. 3. p. 33. t. app. 13.* *peloponense.*

Hemlock-leav'd Lovage.

Nat. of the Alps of Switzerland.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. May—July.

H. 4.

4. *L. foliis bipinnatis: foliolis confluentibus incisis intergerimis. Sp. pl.* 360. *Jacqu. austr. 2. p. 32. t. 151.* *austriacum.*

Austrian Lovage.

Nat. of Austria.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit. 7. n. 3.*

Fl. June—August.

H. 4.

5. L.

peregrinum.

5. *L. umbellæ primariæ involucro subnullo; lateralium basi membranacea: radiis subramosis. Syst. veget.*
 283. *Jacqu. hort.* 3. p. 13. t. 18.
 Parsley-leav'd Lovage.
Nat. of Portugal.
Introd. 1776, by Monf. Thouin.
Fl. June and July. H. 8.

candicans.

6. *L. foliis supradecompositis: foliolis cuneiformibus incisis glabris, involucro universalis diphyllo subfoliaceo, costis seminum membranaceis glabris.*
 Pale Lovage.
Nat.
Introd. about 1780.
Fl. July and August. H. 4.

ANGELICA. *Gen. pl.* 347.

Fruſtus subrotundus, angulatus, solidus, *stylis* reflexis.
Corollæ æquales: *petalis* incurvis.

Archangelica.

1. *A. foliorum impari lobato. Sp. pl.* 360.
 Garden Angelica.
Nat. of Lapland.
Cult. 1568. *Turn. herb. part* 3. p. 5.
Fl. June—August. H. 8.

sylvestris.

2. *A. foliolis æqualibus ovato-lanceolatis serratis. Sp. pl.*
 361.
 Wild Angelica.
Nat. of Britain.
Fl. June and July. H. 4.

verticillaris.

3. *A. foliis divaricatissimis: foliolis ovatis serratis, caule pedunculis verticillato. Linn. mant.* 217. *Jacqu. hort.* 2. p. 60. t. 130.

Whorl'd-

Whorl'd-flower'd Angelica.

Nat. of Italy?

Introd. 1774, by Monf. Richard.

Fl. July.

H. 4.

4. A. extimo foliorum pari coadunato: foliolo terminali petiolato. *Sp. pl.* 361. *atropurpurea.*

Dark-purple Angelica.

Nat. of Canada.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 4.

Fl. July and August.

H. 4.

5. A. foliolis æqualibus ovatis inciso-ferratis. *Sp. pl.* *lucida.*
361. *Jacqu. hort.* 3. p. 16. t. 24.

Shining-leav'd Angelica.

Nat. of Canada.

Cult. 1640, by Mr. John Parkinson. *Park. theat.*

949. f. 3.

Fl. July and August.

H. 8.

S I U M. *Gen. pl.* 348.

Fructus subovatus, striatus. *Involucrum* polyphyllum.

Petala cordata.

1. S. foliis pinnatis, umbellis terminalibus. *Sp. pl.* 361. *latifolium.*
Jacqu. austr. 1. p. 42. t. 66.

Great Water Parsnep.

Nat. of England.

Fl. July and August.

H. 4.

2. S. foliis pinnatis, umbellis axillaribus pedunculatis, involucrio universali pinnatifido. *Syst. veget.* 284. *angustifolium.*
Jacqu. austr. 1. p. 42. t. 67.

Narrow-leav'd Water Parsnep.

Nat. of Britain.

Fl. July.

H. 4.

3. S.

nodiflorum.

3. *S. foliis pinnatis, umbellis axillaribus sessilibus. Sp. pl. 361.*

Creeping Water Parsnep.

Nat. of Britain.

Fl. July and August.

H. 4.

Sisarum.

4. *S. foliis pinnatis: floralibus ternatis. Sp. pl. 361.*

Skirret.

Nat.

Cult. 1597. Ger. herb. 871.

Fl. July and August.

H. 4.

rigidius.

5. *S. foliis pinnatis: foliolis lanceolatis subintegerrimis. Sp. pl. 362.*

Virginian Water Parsnep.

Nat. of Virginia.

Introd. 1774, by Mr. William Young.

Fl. July and August.

H. 4.

Falcaria.

6. *S. foliolis linearibus decurrentibus cornatis. Sp. pl. 362. Jacqu. austr. 3. p. 32. t. 257.*

Decurrent Water Parsnep.

Nat. of Europe.

Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 5.

Fl. July and August.

H. 4.

S I S O N. *Gen. pl. 349.*

Fructus ovatus, striatus. Involucra sub 4-phylla.

Anomum.

1. *S. foliis pinnatis, umbellis erectis. Sp. pl. 362.*

Jacqu. hort. 3. p. 13. t. 17.

Field Hone-wort.

Nat. of England.

Fl. July and August.

H. 4.

2. S.

PENTANDRIA DIGYNIA. Sison.

351

2. *S. foliis pinnatis, umbellis cernuis. Sp. pl. 362. Jacq. segotum.*
bert. 2. p. 63. t. 134.
 Corn Hone-wort.
Nat. of England.
Fl. July and August. H. 8.
3. *S. foliis ternatis. Sp. pl. 363. canadense.*
 Three-leav'd Hone-wort.
Nat. of North America.
Introd. before 1699, by William Sherard, Esq. Meris.
hist. 3. p. 301. n. 4.
Fl. July and August. H. 4.
4. *S. repens, umbellis bifidis. Sp. pl. 363. inundatum.*
 Water Hone-wort.
Nat. of Britain.
Fl. May and June. H. 6.
5. *S. foliolis verticillatis capillaribus. Sp. pl. 363. verticillatum.*
 Whorl'd-leav'd Hone-wort.
Nat. of Britain.
Fl. August. H. 4.

BUBON. *Gm. pl. 350.*

Fruetus ovatus, striatus, villosus.

1. *B. foliolis rhombeo-ovatis inciso-dentatis: dentibus macedonicum.*
acuminatis, umbellis numerosissimis, feminibus hirtis.
 Bubon macedonicum. *Sp. pl. 364.*
 Macedonian Bubon, or Parsley.
Nat. of Barbary and Greece.
Cult. 1596, by Mr. John Gerard. Hort. Ger.
Fl. June — August. G. H. 8.
 2. B.

Galbanum.

2. *B. foliolis ovato-cuneiformibus acutis argute serratis, umbellis paucis, seminibus glabris, caule frutescente glauco.*

Bubon Galbanum. Sp. pl. 364. Jacqu. hort. 3. p. 21. t. 36.

Lovage-leav'd Bubon.

Nat. of the Cape of Good Hope.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. July and August. G. H. h.

Levigatum.

3. *B. foliolis lanceolatis obtusissime obsoleteque crenatis, seminibus glabris, caule frutescente.*

Smooth Bubon.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl. December—February. G. H. h.

gummiferum.

4. *B. foliolis incis acuminatis: inferioribus latoribus, seminibus glabris, caule frutescente.*

Bubon gummiferum. Sp. pl. 364.

Gum-bearing Bubon.

Nat. of the Cape of Good Hope.

Cult. 1731. Mill. dict. edit. 1. Ferula 7.

Fl. July. G. H. h.

CUMINUM. *Gen. pl. 351.*

Fruſtus ovatus, ſtriatus. Umbellulæ 4. Involucra 4-fida.

Cuminum.

1. CUMINUM. *Sp. pl. 365.*

Cumin.

Nat. of Egypt.

Cult. 1594, by Sir Hugh Plat. Plat's Garden of Eden, part 2. p. 134.

Fl. June and July.

H. O.

OENAN-

CENANTHE. *Gen. pl.* 352.

Flosculi difformes: in disco sessiles, steriles. *Fructus*
calyce et pistillo coronatus.

1. *C.* stolonifera, foliis caulinis pinnatis filiformibus fistulosis. *Sp. pl.* 365. *fistulosa.*
Common Water-dropwort.
Nat. of Britain.
Fl. June and July. H. 4.
2. *C.* foliis omnibus multifidis obtusis subæqualibus. *crocata.*
Sp. pl. 365. *Jacqu. hort.* 3. p. 32. t. 55.
Hemlock Water-dropwort.
Nat. of Britain.
Fl. June. H. 4.
3. *C.* umbellularum pedunculis marginalibus longioribus ramosis masculis. *Sp. pl.* 365. *Jacqu. hort.* 3. p. 35. t. 62. *prolifera.*
Proliferous Water-dropwort.
Nat. of Sicily and Italy.
Cult. 1739, by Mr. Philip Miller. *Rand. chel.* n. 9.
Fl. June and July. H. 4.
4. *C.* fructibus globosis. *Sp. pl.* 365. *globulosa.*
Globular-headed Water-dropwort.
Nat. of Portugal.
Cult. 1739, by Mr. Philip Miller. *Rand. chel.* n. 8.
Fl. June and July. H, 8.
5. *C.* foliolis radicalibus cuneatis fissis; caulinis integris linearibus longissimis simplicibus. *Syst. veget.* 286. *pimpinelloides.*
Jacqu. austr. 4. p. 49. t. 394.
Parsley Water-dropwort.

A 2

Nat.

Nat. of England.*Fl.* June.

H. 4.

PHELLANDRIUM. *Gen. pl.* 353.*Flosculi* disci minores. *Fruſtus* ovatus, lævis, coronatus perianthio et pistillo.*aquatium.*

- 1.
- P. foliorum*
- ramificationibus divaricatis.
- Sp. pl.*
- 366.

Water Phellandrium.

Nat. of Britain.*Fl.* June and July.

H. 8.

Mutellina.

- 2.
- P. caule*
- subnudo, foliis bipinnatis.
- Sp. pl.*
- 366.

Jacqu. austr. i. p. 35. t. 56.

Alpine Phellandrium.

Nat. of the Alps of Switzerland and Austria.*Introd.* 1774, by the Doctors Pitcairn and Fothergill.*Fl.* July and August.

H. 4.

CICUTA. *Gen. pl.* 354.*Fruſtus* subovatus, sulcatus.*vireſa.*

- 1.
- C. umbellis*
- oppositifoliis, petiolis marginatis obtusis.

Sp. pl. 366.

Water Hemlock.

Nat. of Britain.*Fl.* July.

H. 4.

ÆTHUSA. *Gen. pl.* 355.*Involucella* dimidiata, 3-phylla, pendula. *Fruſtus* striatus.*Cynapium.*

- 1.
- Æ. foliis*
- conformibus.
- Syst. veget.*
- 286.
- Curtis lond.*
-
- Common Fools Parsley.

Nat.

Nat. of Britain.

Fl. August and September.

H. ☉.

2. *Æ. foliis radicalibus pinnatis, caulinis multipartito-fetaceis.* *Syst. veget.* 286. *Bunius.*

Coriander-leav'd Fools Parsley.

Nat. of the Pyrenean Mountains.

Introd. 1778, by Monf. Thouin.

Fl. July.

H. ☿.

3. *Æ. foliis omnibus multipartito fetaceis: foliolis subverticillatis, caule paucifolio, vaginis petiolorum dilatatis ventricosis, involucrio universali monophyllo.* *Meum.*

Æthusa Meum. *Syst. veget.* 287.

Athamanta Meum. *Sp. pl.* 353.

Meum Athamanticum. *Jacqu. austr.* 4 p. 2. t. 303.

Common Spignel, or Bawd-money.

Nat. of Britain.

Fl. April — June.

H. ♀.

4. *Æ. foliis omnibus multipartito-fetaceis: foliolis subverticillatis, caule multifolio, vaginis petiolorum angustis, involucrio universali polyphyllo.* *fatua.*

Fine-leav'd Fools Parsley.

Nat.

Introd. 1781, by Monf. Thouin.

Fl. August and September.

H. ♀.

CORIANDRUM. *Gen. pl.* 356.

Cor. radiata: Petala inflexo-emarginata. Involucr. universale 1-phyllum: Partialia dimidiata. Fructus sphæricus.

1. *C. fructibus globosis.* *Sp. pl.* 367.

A a 2

Common

sativum.

Common Coriander.

Nat. of England.*Fl.* June.

H. ☉.

*testiculatum.*2. *C. fructibus didymis. Sp. pl.* 367.

Small Coriander.

Nat. of the South of Europe.*Cult.* 1739, by Mr. Philip Miller. *Rand. chel. n.* 2.*Fl.* June and July.

H. ☉.

S C A N D I X. *Gen. pl.* 357.*Cor. radiata. Fructus subulatus. Petala emarginata.**Flosculi disci sæpe masculi.**odorata.*1. *S. seminibus fulcatis angulatis. Sp. pl.* 368. *Jacqu.**austr.* 5. p. 48. *tab. app.* 37.

Sweet-scented Cicely, or Myrrh.

Nat. of Britain.*Fl.* May and June.

H. ♀.

*Pecten.*2. *S. seminibus rostro longissimo. Syst. veget.* 287.*Jacqu. austr.* 3. p. 35. t. 263. *Curtis lond.*

Corn Cicely, or Shepherd's-needle.

Nat. of Britain.*Fl.* June and July.

H. ☉.

*Cerrefolium.*3. *S. seminibus nitidis ovato-subulatis, umbellis sessilibus**lateralibus. Sp. pl.* 368. *Jacqu. austr.* 4. p. 47. t. 390.

Garden Cicely, or Chervil.

Nat. of Europe.*Cult.* 1597. *Ger. herb.* 882. f. 1.*Fl.* May and June.

H. ☉.

*Anthriscus.*4. *S. seminibus ovatis hispidis, corollis uniformibus,**caule lævi. Sp. pl.* 368. *Curtis lond. Jacqu. austr.*

2. p. 35. t. 154.

Rough

Rough Cicely, or Chervil.

Nat. of Britain.

Fl. May and June.

H. ☉.

5. S. seminibus subulatis hispidis, floribus radiatis, cau- *australis.*
libus lævibus. *Sp. pl.* 369.

Radiated Cicely, or Chervil.

Nat. of the South of Europe.

Cult. 1713. *Philosopb. transf. n.* 337. *p.* 41. *n.* 30.

Fl. May and June.

H. ☉.

CHÆROPHYLLUM. *Gen. pl.* 358.

Involucr. reflexum, concavum. *Petala* inflexo-cordata. *Fruſtus* oblongus, lævis.

1. C. caule lævi striato: geniculis tumidiusculis. *Syst. flueſtre.*
veget. 288. *Jacqu. austr.* 2. *p.* 31. *t.* 149. *Curtis*
lond.

Wild Chervil, or Cow-weed.

Nat. of Britain.

Fl. May and June.

H. ♀.

2. C. caule lævi geniculis tumido; basi hirta. *Syst. bulbosum.*
veget. 288. *Jacqu. austr.* 1. *p.* 40. *t.* 63.

Bulbous-rooted Chærophylum.

Nat. of Europe.

Cult. 1739, by Mr. Ph. Miller. *Rand. chel.* Myrrhis 5.

Fl. June and July.

H. ♂.

3. C. caule scabro: geniculis tumidis. *Sp. pl.* 370. *temulum.*
Jacqu. austr. 1. *p.* 41. *t.* 65.

Rough Chærophylum.

*Nat. of Britain.**Fl. July and August.*

H. 8.

- birsutum.* 4. *C. caule æquali, foliolis incisis acutis, fructibus biaristatis. Syst. veget. 288. Jacq. austr. 2. p. 30. t. 148.*

Hairy-leav'd *Chærophylum*.*Nat. of Switzerland.**Cult. 1768, by Mr. Philip Miller. Mill. dict. edit. 8.**Fl. June and July.*

H. 4.

aromaticum.

5. *C. caule æquali, foliolis ferratis integris, fructibus biaristatis. Syst. veget. 288. Jacq. austr. 2. p. 32. t. 150.*

Aromatic *Chærophylum*.*Nat. of Germany.**Cult. 1758, by Mr. Philip Miller.**Fl. June—August.*

H. 4.

aurum.

6. *C. caule æquali, foliolis incisis, seminibus coloratis fulcatis muticis. Syst. veget. 288. Jacq. austr. 1. p. 40. t. 64.*

Golden *Chærophylum*.*Nat. of Germany.**Cult. 1570, by Mr. Penn. Lobel. adv. 327.**Fl. July.*

H. 4.

IMPERATORIA. *Gen. pl. 359.*

Fruetus subrotundus, compressus, medio gibbus, margine cinctus. Petala inflexo-emarginata.

Ostruthium.

1. IMPERATORIA. *Sp. pl. 371.*

Common Master-wort.

*Nat. of Scotland.**Fl. May—July.*

H. 4.

SESELL

S E S E L I. *Gen. pl.* 360.

Umbellæ globosæ. Involucr. foliolo uno alterove. Fructus ovatus, striatus.

1. *S. petiolis ramiferis membranaceis oblongis integris, foliis caulinis angustissimis. Sp. pl.* 372. *montanum.*
Seseli multicaule. Jacqu. hort. 2. *p.* 59. *t.* 129.
 Long-leav'd Meadow-saxifrage.
Nat. of Italy and France.
Cult. 1658, in Oxford Garden. *Hort. oxon. edit.* 2. *p.* 109.
Fl. June and July. *H.* 11.
2. *S. petiolis ramiferis membranaceis oblongis integris; foliolis singularibus binatisque canaliculatis lævibus petiolo longioribus. Sp. pl.* 372. *Jacqu. austr.* 2. *p.* 27. *t.* 144. *glaucum.*
 Glaucous Meadow-saxifrage.
Nat. of France.
Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. *n.* 3.
Fl. July and August. *H.* 11.
3. *S. petiolis rameis submembranaceis laxis integerri- aristatum.*
 mis, foliis supradecompositis: foliolis lanceolatis
 aristatis, fructibus ovatis.
Ligusticum lucidum. Mill. dict.
 Bearded-leav'd Meadow-saxifrage.
Nat. of the Pyrenean Mountains.
Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.
Ligusticum 4.
Fl. June and July. *H.* 8.

Ammoides.

4. *S. foliis radicalibus: foliolis imbricatis. Syst. veget.*
 289. *Jacqu. hort. 1. p. 20. t. 52.*
 Millfoil-leav'd Meadow-saxifrage.
Nat. of the South of Europe.
Cult. 1759. Mill. dict. edit. 7. n. 6.
Fl. June and July. H. 9.

terrestris.

5. *S. caule alto rigido, foliolis linearibus fasciculatis. Sp. pl. 373.*
 Hard Meadow-saxifrage.
Nat. of the South of Europe.
Cult. 1656, by Mr. John Tradescant, Jun. Trad. mus. 168.
Fl. October. H. 8.

Hippomarathrum.

6. *S. involucellis connato-monophyllis. Sp. pl. 374.*
Jacqu. austr. 2. p. 26. t. 143.
 Various-leav'd Meadow-saxifrage.
Nat. of Austria.
Cult. 1656, by Mr. John Tradescant, Jun. Trad. mus. 122.
Fl. July. H. 4.

T H A P S I A. *Gen. pl. 361.**Frustris oblongus, membrana cinctus.**villosa.*

1. *T. foliolis dentatis villosis basi coadunatis. Sp. pl. 375.*
 Deadly Carrot.
Nat. of France, Spain, and Portugal.
Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 1.
Fl. June and July. H. 4.

PASTINACA. *Gen. pl.* 362.

Fruſtus ellipticus, compreſſo-planus. *Petala* involuta, integra.

1. *P. foliis ſimplicibus cordatis lobatis lucidis acute crenatis.* *Linn. mant.* 58. *Gouan illuſtr.* 19. t. 11, *lucida.*

12. *Jacqu. hort.* 2. p. 94. t. 199.

Shining-leav'd Parſnep.

Nat. of the South of Europe.

Introd. 1771, by Monſ. Richard.

Fl. June and July.

H. 8.

2. *P. foliis ſimpliciter pinnatis.* *Sp. pl.* 376.

ſativa.

Garden Parſnep.

Nat. of England.

Fl. July.

H. 8.

3. *P. foliis pinnatis : foliolis baſi antica exciſis.* *Syſt. veget.* 290. *Opopanax.*

Pastinaca Opopanax. *Gouan illuſtr.* 19. t. 13, 14.

Rough Parſnep.

Nat. of the South of Europe.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit.* 1. n. 3.

Fl. June and July.

H. 4.

SMYRNIUM. *Gen. pl.* 363.

Fruſtus oblongus, ſtriatus. *Petala* acuminata, carinata.

1. *S. foliis caulinis ſimplicibus amplexicaulibus.* *Sp. pl.* 376. *perfoliatum.*

Perfoliate Alexanders.

Nat. of Candia and Italy.

Cult.

PENTANDRIA DIGYNIA. *Smyrnium*.*Cult.* 1596, by Mr. John Gerard. *Hort. Ger.**Fl.* May. H. 8.*Olusatrum.*

- 2.
- S. foliis caulinis ternatis petiolatis ferratis. Sp. pl.*
- 376.
-
- Common Alexanders.

Nat. of Britain.*Fl.* May and June. H. 8.*aureum.*

- 3.
- S. foliis pinnatis ferratis; pofficis ternatis, fofcalis omnibus fertilibus. Sp. pl.*
- 377.

Golden Alexanders.

Nat. of North America.*Cult.* before 1699, by Mr. Jacob Bobart. *Merf. hift.* 3. p. 281. n. 13.*Fl.* May and June. H. 4.A N E T H U M. *Gen. pl.* 364.*Fruftus* subovatus, compressus, striatus. *Petala* involuta, integra.*graveolens.*

- 1.
- A. fructibus compressis. Sp. pl.*
- 377.

Common Dill.

Nat. of Spain and Portugal.*Cult.* 1597. *Ger. herb.* 878.*Fl.* June and July. H. 8.*Fœniculum.*

- 2.
- A. fructibus ovatis. Sp. pl.*
- 377.

Common Fennel.

Nat. of England.*Fl.* July and August. H. 4.C A R U M. *Gen. pl.* 365.*Fruftus* ovato-oblongus, striatus. *Involucr.* 1-phyllum. *Petala* carinata, inflexo-emarginata.*Carvi.*

- 1.
- CARUM. Sp. pl.*
- 378.
- Jacqu. austr.*
4. p. 49. 2. 393.
-
- Common

Common Caraway.

Nat. of Britain.

Fl. May and June.

H. 3.

PIMPINELLA. Gen. n. 368.

Fruſtus ovato-oblongus. *Petala* inflexa. *Stigmata*
subglobola.

1. *P. foliis pinnatis: foliolis radicalibus subrotundis; ſaxifraga.*
ſummis linearibus. *Sp. pl.* 378. *Jacqu. austr.* 4.

p. 50. t. 395.

Small Burnet-saxifrage.

Nat. of Britain.

Fl. June—August.

H. 4.

2. *P. foliolis omnibus lobatis: impari trilobo. Linn. magna.*
mant. 219. *Jacqu. austr.* 4. p. 50. t. 396.

Great Burnet-saxifrage.

Nat. of England.

Fl. August.

H. 4.

3. *P. foliis radicalibus pinnatis crenatis; ſummis cunei-*
peregri-
formibus incisis, umbellis nubilibus nutantibus. na.
Syst. veget. 291. *Jacqu. hort.* 2. p. 61. t. 121.

Nodding Burnet-saxifrage.

Nat. of Italy.

Cult. 1739, by Mr. Philip Miller. *Rand. chel. Api-*
um 13.

Fl. June and July.

H. 4.

4. *P. foliis radicalibus trifidis incisis. Sp. pl.* 379. *Anisum.*
Anife.

Nat. of Egypt.

Cult. 1551. *Turn. herb. part 1. ſign. D j.*

Fl. July.

H. 6.

S. P.

dioica.

5. *P. umbellis numerosissimis compositis simplicibusque, floribus dioicis.*

Pimpinella dioica. Syst. veget. 291. Hudf. angl. ed. 2. p. 128.

Pimpinella pumila. Jacqu. austr. 1. p. 19. t. 28.

Seseli pumilum. Sp. pl. 373.

Peucedanum minus. Hudf. angl. ed. 1. p. 101. Linn. mant. 219. Syst. veget. 280.

Least *Pimpinella*, or Burnet-saxifrage.

Nat. of England.

Fl. May and June.

H. 4.

A P I U M. *Gen. pl. 367.*

Fruetus ovatus, striatus. Involucr. 1-phylum. Petala æqualia.

*Petrose-
linum.*

1. *A. foliolis caulinis linearibus, involucellis minutis. Sp. pl. 379.*

α *Apium sativum. Riv. pent. 88.*

Common Parsley.

β *Apium crispum. Riv. pent. 90.*

Curled Parsley.

γ *Apium radice esculenta. Hort. ups. 67.*

Large-rooted Parsley.

Nat. of Sardinia.

Cult. 1551. Turn. herb. part 1. sign. D iiij.

Fl. June and July.

H. 3.

*gravi-
lens.*

2. *A. foliolis caulinis cuneiformibus. Syst. veget. 292.*

α *Apium palustre & Apium officinarum. Bauh. pin. 154. Smallage.*

β *Apium dulce, Celeri italorum. Tourn. inst. 305.*

Celery.

Nat. of Britain.

Fl. June and July.

H. 3.

ÆGOPO.

ÆG O P O D I U M. *Gm. pl.* 368.*Fruſus* ovato-oblongus, ſtriatus.

- 1.
- Æ. foliis caulinis ſummis ternatis. Sp. pl.*
- 379.

Gout-weed.

Nat. of Britain.*Fl.* May—July.*Pedagra-
ria.*

H. 4.

T R I G Y N I A.

R H U S. *Gen. pl.* 369.*Cal.* 5-partitus. *Petala* 5. *Bacca* 1-ſperma.

- 1.
- R. foliis pinnatis obtuſiuſcule ſerratis ovalibus ſubtus villoſis. Sp. pl.*
- 379.

Elm-leav'd Sumach.

Nat. of the South of Europe, and the Levant.*Cult.* 1648, in Oxford Garden. *Hort. oxon. edit.* 1.*p.* 44.*Fl.* July.*Coriaria.*

H. 7.

- 2.
- R. foliis pinnatis lanceolatis argute ſerratis: ſubtus tomentofis. Sp. pl.*
- 380.

Virginian Sumach.

Nat. of Virginia and Carolina.*Cult.* 1629. *Park. parad.* 609. *f.* 6.*Fl.* July.*typhinum.*

H. 7.

- 3.
- R. foliis pinnatis lanceolatis ſerratis utrinque nudis, floribus hermaphroditis. glabrum.*

Rhus glabrum. Sp. pl. 380.

Scarlet Sumach.

Nat.

Nat. of North America.

Cult. 1726, by James Sherard, M. D. *Dill. alt.* 323.

t. 243. *f.* 314.

Fl. July and August.

H. h.

elegans.

4. *R. foliis pinnatis lanceolatis serratis utrinque nudis, floribus dioicis.*

Rhus glabrum panicula speciosa coccinea. *Catesb.*

car. app. 4. *t.* 4.

Carolina Sumach.

Nat. of South Carolina. Mr. Mark Catesby.

Intro. 1726.

Fl. July.

H. h.

Vernix.

5. *R. foliis pinnatis integerrimis annuis opacis, petiolo integro æquali.* *Syst. veget.* 293.

Varnish Sumach.

Nat. of North America.

Cult. 1713, in Chelsea Garden. *Philosop. trans.*

n. 337. *p.* 220. *n.* 156.

Fl. July.

H. h.

succedaneum.

6. *R. foliis pinnatis integerrimis perennantibus lucidis, petiolo integro æquali.* *Linn. mant.* 221.

Red Lac Sumach.

Nat. of China and Japan.

Intro. 1773, by John Blake, Esq.

Fl. June.

G. H. h.

Copallinum.

7. *R. foliis pinnatis integerrimis, petiolo membranaceo articulato.* *Sp. pl.* 380.

Lentiscus-leav'd Sumach.

Nat. of North America.

Cult. 1697, by the Dutchess of Beaufort. *Br. Mus.*

Sloan. mss. 3357. *fol.* 56.

Fl. August and September.

H. h.

8. R.

8. *R. foliis ternatis: foliolis petiolatis ovatis nudis integerrimis, caule radicante. Sp. pl. 381. radicans.*

9. *Toxicodendron amplexicaule, foliis minoribus glabris. Dill. elth. 390. opacum.*

Common upright Poison-oak, or Sumach.

10. *Toxicodendron rectum, foliis minoribus glabris. Dill. elth. 389. t. 291. lucidum.*

Small-leav'd Poison-oak, or Sumach.

Nat. of Virginia and Canada.

Cult. 1727, by James Sherard, M. D. *Dill. elth. loc. cit.*

Fl. June and July. H. h.

9. *R. foliis ternatis: foliolis petiolatis angulatis pubescentibus, caule radicante. Sp. pl. 381. Toxicodendron.*

Trailing Poison-oak, or Sumach.

Nat. of North America.

Cult. 1640. *Park. theat. 679. f. 5.*

Fl. June and July. H. h.

10. *R. foliis ternatis: foliolis petiolatis ovatis subtus tomentosis remotissime ferratis. Sp. pl. 381. Cominia.*

Jamaica Sumach.

Nat. of Jamaica.

Introd. 1778, by Thomas Clark, M. D.

Fl. S. h.

11. *R. foliis ternatis: foliolis sessilibus ovato-rhombeis inciso-ferratis pilosiusculis. aromaticum.*

Aromatic Sumach.

Nat. of Carolina. Mr. John Bartram.

Introd. 1772.

Fl. May. H. h.

12. R.

*suaveo-
lens.*

- 12.
- R. foliis ternatis: foliolis sessilibus cuneiformi-rhombeis inciso-ferratis glabris.*

Sweet Sumach.

Nat. of North America.*Cult.* 1759, by Mr. Philip Miller.*Fl.* May.

H. h.

*tomento-
sum.*

- 13.
- R. foliis ternatis: foliolis subpetiolatis rhombeis angularis subtus tomentosis. Sp. pl.*
- 382.

Woolly-leav'd Sumach.

Nat. of the Cape of Good Hope.*Cult.* 1694, by Mr. Jacob Bobart. *Br. Mus. Sloan. mss.* 3343.*Fl.*

G. H. h.

villosum.

- 14.
- R. foliis ternatis: foliolis obovatis integerrimis sessilibus utrinque pilosis.*

Rhus villosum. Linn. suppl. 183.*Rhus africanum trifoliatum majus, folio subrotundo integro molli et incano. Pluk. alm.* 319. t. 219. f. 8.

Hairy Sumach.

Nat. of the Cape of Good Hope.*Cult.* 1714. *Philosoph. transf. n.* 346. p. 364. n. 130.*Fl.* July.

G. H. h.

viminale.

- 15.
- R. foliis ternatis: foliolis lineari-lanceolatis integerrimis glabris basi attenuatis; intermedio subpetiolato.*

Willow-leav'd Sumach.

Nat. of the Cape of Good Hope. Mr. Francis Masson.*Introd.* 1774.*Fl.*

G. H. h.

16. *R. foliis ternatis: foliolis petiolatis lineari-lanceolatis integerrimis subtus tomentosis. Sp. pl. 382. angustifolium.*

Narrow-leav'd Sumach.

Nat. of the Cape of Good Hope.

Cult. 1714. *Philosopb. transf. n. 346. p. 364. n. 129.*

Fl.

G. H. h.

17. *R. foliis ternatis: foliolis sessilibus lanceolatis lævibus. Sp. pl. 1672. lævigatum.*

Smooth-leav'd Sumach.

Nat. of the Cape of Good Hope.

Cult. 1758, by Mr. Philip Miller.

Fl.

G. H. h.

18. *R. foliis ternatis: foliolis sessilibus cuneiformibus lævibus. Sp. pl. 382. lucidum.*

α Rhus arboreum trifoliatum latifolium. Burm. afr. 252. t. 91. f. 2.

Great Shining-leav'd Sumach.

β Vitex trifolia minor indica rotundifolia. Comm. bert.

1. p. 181. t. 93.

Small Shining-leav'd Sumach.

Nat. of the Cape of Good Hope.

Cult. 1697, by the Dutchers of Beaufort. *Br. Mus.*

Sloan. mss. 3343.

Fl. July and August.

G. H. h.

19. *R. foliis simplicibus obovatis. Sp. pl. 383. Jacq. Cotinus. austr. 3. p. 6. t. 210.*

Venus's Sumach.

Nat. of Italy and Austria.

Cult. 1656, by Mr. John Tradescant, Jun. *Trad.*

mus. 102.

Fl. June and July.

H. h.

VIBURNUM. *Gen. pl.* 370.

Cal. 5-partitus; superus. *Cor.* 5-fida, *Bacca* 1-sperma:

- Tinus.* 1. *V. foliis integerrimis ovatis: ramificationibus venarum subtus villoso-glandulosis. Sp. pl.* 383. *Curtis magaz.* 38.
- hirtum.* α *foliis ovali-oblongis subtus margineque hirtis.*
Tinus I. Clus. hist. i. p. 49.
 Hairy Laurestine.
- lucidum.* β *foliis ovato-oblongis utrinque glabris lucidis.*
Viburnum lucidum. Mill. dict.
Tinus II. Clus. hist. i. p. 49. *fig.*
 Shining Laurestine.
- virgatum.* γ *foliis lanceolato-oblongis margine venisque subtus pilosis.*
Tinus III. Clus. hist. i. p. 49. *fig.*
 Common Laurestine.
- strictum.* δ *foliis ovatis undique hirtis rigidis.*
 Upright Laurestine.
Nat. of the South of Europe.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. most part of the Winter. H. h.
- nudum.* 2. *V. foliis ovalibus subrugosis margine revolutis obsolete crenulatis.*
Viburnum nudum. Sp. pl. 383. *du Roi hort. barbecc.*
 2. *p.* 484.
 Oval-leav'd Viburnum.
Nat. of North America.
Cult. 1758, by Mr. Ph. Miller. *Mill. ic.* 183. t. 274.
Fl. May and June. H. h.
- Cassinoides.* 3. *V. foliis lanceolatis lævibus margine revolutis obsolete crenulatis.*

Viburnum

PENTANDRIA TRIOYNIA. Viburnum.

371

Viburnum Cassinoides. *Sp. pl.* 384. (exclusis synonymis).

Thick-leav'd Viburnum.

Nat. of North America.

Cult. 1761, by Mr. James Gordon.

Fl. June.

H. h.

4. V. foliis lineari-lanceolatis supra nitidis obsolete serratis integrifve. *nitidum.*

Shining-leav'd Viburnum.

Nat. of North America.

Cult. 1758, by Mr. Christopher Gray.

Fl. May and June.

H. h.

5. V. foliis lanceolatis lævibus remote serratis basi integerrimis. *levigatum.*

Viburnum Cassinoides. *Mill. dict. du Roi hort. barbecc. 2. p.* 486.

Cassine Peragua. *Linn. mant.* 220.

Cassioberry Bush.

Nat. of Carolina.

Cult. 1724. *Furber's catal.*

Fl. July and August.

H. h.

6. V. foliis obovato-subrotundis ovalibusque glabris argute serratis, petiolis marginatis. *prunifolium.*

Viburnum prunifolium. *Sp. pl.* 383.

Viburnum Lentago. *du Roi hort. barbecc. 2. p.* 485.

Moench hort. weiffenst. 140. tab. 8.

Plum-leav'd Viburnum.

Nat. of North America.

Cult. 1731. *Mill. dict., edit. 1. Mespilus* 11.

Fl. May and June.

H. h.

- Lentago.* 7. *V. foliis lato-ovatis acuminatis argute ferratis, petiolis marginatis crispis.*
Viburnum Lentago. Sp. pl. 384.
 Pear-leav'd Viburnum.
Nat. of North America.
Cult. 1761, by Mr. James Gordon.
Fl. July. H. 5.
- dentatum.* 8. *V. foliis ovatis dentato-ferratis plicatis. Sp. pl. 384.*
Jacqu. hort. 1. p. 13. t. 36.
lucidum. α *foliis utrinque glabris.*
 Shining tooth'd-leav'd Viburnum.
 β *foliis acuminatis subtus villosis.*
pubescens. Downy tooth'd-leav'd Viburnum.
Nat. of North America.
Introd. 1736, by Peter Collinson, Esq. Coll. mss.
Fl. June and July. H. 5.
- Lantana.* 9. *V. foliis cordatis ferratis venosis subtus tomentosis.*
Sp. pl. 384. Jacqu. austr. 4. p. 21. t. 341.
europæum. α *foliis minoribus obscure viridibus.*
 Common way-faring Tree, or Viburnum.
 β *foliis majoribus læte viridibus.*
grandifolium. Large-leav'd way-faring Tree, or Viburnum.
Nat. α. of Britain; β. of North America.
Fl. June. H. 5.
- acerifolium.* 10. *V. foliis lobatis, petiolis lævibus. Sp. pl. 384.*
 Maple-leav'd Viburnum.
Nat. of Virginia.
Introd. 1736, by Peter Collinson, Esq. Coll. mss.
Fl. July. H. 5.
- Opulus.* 11. *V. foliis lobatis, petiolis glandulosis. Sp. pl. 384.*
europæa. α *ramulis viridibus opacis.*
 Mari

Marsh Viburnum, or Gelder Rose.

β ramulis rubicundis lucidis.

america-
na.

Red-twig'd Marsh Viburnum, or Gelder Rose.

γ Sambucus aquatica flore globofo pleno. *Baub. pin. rosea.*
456.

Snow-ball Viburnum, or Gelder Rose.

Nat. a. of Britain; *\beta.* of North America.

Fl. May and June.

H. $\frac{1}{2}$.

C A S S I N E. *Gen. pl.* 371.

Cal. 5-partitus. *Petala* 5. *Bacca* 3-sperma.

1. *C. foliis petiolatis ferratis ovatis obtusis, ramulis tetragonis.* *Linn. mant.* 220. *capensis.*

Cape Cassine, or Phillyrea.

Nat. of the Cape of Good Hope.

Cult. 1726, by James Sherard, M. D. *Dill. elth.* 315.

t. 236. *f.* 305.

Fl. July and August.

G. H. $\frac{1}{2}$.

2. *C. foliis sessilibus integerrimis obovatis coriaceis.* *Syst. veget.* 295. *Maurecenis.*

Great Hottentot Cherry.

Nat. of the Cape of Good Hope.

Introd. 1690, by Mr. Bentick, *Br. Mus. Sloan. mss.* 3370.

Fl. July and August.

G. H. $\frac{1}{2}$.

S A M B U C U S. *Gen. pl.* 372.

Cal. 5-partitus. *Cer.* 5-fida. *Bacca* 3-sperma.

1. *S. cymis trifidis, stipulis foliaceis, caule herbaceo.* *Ebulus.*

Sp. pl. 385. *Curtis lond.*

Dwarf Elder.

Nat. of Britain.

Fl. June and July.

H. $\frac{1}{4}$.

B b 3

2. S.

*canaden-
sis.*

- 2.
- S. cymis quinquepartitis, foliis subbipinnatis, caule frutescente. Sp. pl. 385.*

Canadian Elder.

Nat. of North America.

Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit. 8.*

Fl. June—August.

H. ½.

nigra.

- 3.
- S. cymis quinquepartitis, caule arboreo. Sp. pl. 385.*

pulla.

- α
- Sambucus fructu in umbella nigro. Baub. pin. 456.*

Common Black-berried Elder.

viridis.

- β
- Sambucus fructu in umbella viridi. Baub. pin. 456.*

Green-berried Elder.

laciniata.

- γ
- Sambucus laciniato folio. Baub. pin. 456.*

*Sambucus laciniata. du Roi hort. barbecc. 2. p. 413.**Syst. veget. 296.*

Parsley-leav'd Elder.

Nat. of Britain.

Fl. May—July.

H. ½.

racemosa.

- 4.
- S. racemis compositis ovatis, caule arboreo. Sp. pl. 386. Jacqu. ic. collect. 1. p. 36.*

Red-berried Elder.

Nat. of the South of Europe.

Cult. 1596, by M^r John Gerard. *Hort. Ger.*

Fl. April and May.

H. ½.

SPATHELIA. *Gen. pl. 373.**Cal. 5-phyllus. Petala 5. Caps. 3-gona, 3-locularis.**Sem. solitaria.**simplex.*

- 1.
- SPATHELIA. Sp. pl. 386.*

Rhus-leav'd Spathelia.

Nat. of Jamaica.

Introd. 1778, by William Wright, M. D.

Fl.

S. ½.

STAPHY-

STAPHYLEA. *Gen. pl.* 374.*Cal.* 5-partitus. *Petala* 5. *Capsf.* inflatæ, connatæ.*Sem.* 2, globosa cum cicatrice.

- 1.
- S. foliis pinnatis.*
- Sp. pl.*
- 368.

pinnata.

Five-leav'd Bladder-nut.

Nat. of England.*Fl.* April—June.

H. b.

- 2.
- S. foliis ternatis.*
- Sp. pl.*
- 368.

trifolia.

Three-leav'd Bladder-nut.

Nat. of Virginia.*Intrad.* before 1640, by Mr. John Tradescant, Sen.*Park. theat.* 1417.*Fl.* May and June.

H. b.

TAMARIX. *Gen. pl.* 375.*Cal.* 5-partitus. *Petala* 5. *Capsf.* 1-locularis, 3-valvis. *Sem.* papposa.

- 1.
- T. floribus pentandris.*
- Sp. pl.*
- 386.

gallica.

French Tamarisk.

Nat. of France, Spain, and Italy.*Cult.* 1596, by Mr. John Gerard. *Hort. Ger.**Fl.* May—October.

H. b.

- 2.
- T. floribus-decandris.*
- Sp. pl.*
- 387.

germanica.

German Tamarisk.

Nat. of Germany.*Cult.* 1596, by Mr. John Gerard. *Hort. Ger.**Fl.* June—September.

H. b.

XYLOPHYLLA. *Linn. mant.* 147:

Cal. 5-partitus, coloratus. *Cor.* o. *Stigmata* placera,
Capf. 3-locularis. *Sem.* gemina.

latifolia. 1. *X. foliis rhombeis crenatis: crenis approximatis floriferis.*

Xylophylla latifolia. *Syst. veget.* 296. (excluso synonymo specierum plantarum.)

Hemionitidi affinis americana epiphyllanthos, folio simpliciter pinnato, Hippoglossi æmulo, radice rep-
 tatrice lignosa, ad foliorum crenas florida. *Pluk.*
phyt. t. 36. f. 7.

Broad-leav'd Sea-side Laurel.

Nat. of Jamaica.

Introd. 1783, by Matthew Wallen, Esq.

Fl. August—October.

S. f.

falcata. 2. *X. foliis lineari-lanceolatis crenatis: crenis remotis floriferis.*

Xylophylla falcata. *Swartz prodr.* 23.

Phyllanthus Epiphyllanthus. *Sp. pl.* 1392. (excluso synonymo Plukenetii altero.)

Narrow-leav'd Sea-side Laurel.

Nat. of the Bahama Islands.

Cult. 1739, by Mr. Philip Miller, *Mill. dict.* vol. 2.

Addenda. *Phyllanthos,*

Fl. July and August.

S. f.

*ramiflo-
ra.* 3. *X. foliis ellipticis, floribus axillaribus.*
Pharnaceum suffruticosum. *Pallas it.* 3. p. 716. tab.

E. fig. 2.

Siberian *Xylophylla.*

Nat. of Siberia.

Introd. 1783, by Mr. John Bell.

Fl. August,

H. f.

TUR-

TURNERA. *Gen. pl.* 376.

Cal. 5-fidus, infundibulif. exterior 2-phyllus. *Petala* 5, calyci inserta. *Stigmata* multifida. *Caps.* 1-locularis, 3-valvis.

1. *T. floribus sessilibus petiolaribus, foliis basi biglandulosis.* *Sp. pl.* 387. *ulmifolia.*
 Elm-leav'd Turnera.
Nat. of Jamaica.
Cult. 1733, by Mr. Philip Miller. *R. S. n.* 597.
Fl. June—November. *S. ♂.*

2. *T. pedunculis axillaribus aphyllis, foliis apice ferratis.* *Syst. veget.* 297. *cistoides.*
 Betony-leav'd Turnera.
Nat. of Jamaica.
Introd. 1774, by Monf. Richard.
Fl. June—October. *S. ☉.*

TELEPHIUM. *Gen. pl.* 377.

Cal. 5-phyllus. *Petala* 5, receptaculo inserta. *Caps.* 1-locularis, 3-valvis.

1. *T. foliis alternis,* *Sp. pl.* 388. *imperati.*
 True Orpine.
Nat. of the South of France and Italy.
Cult. 1739. *Mill. dict. vol.* 2. *Telephium* 1.
Fl. June—August, *H. 4.*

CORRIGIOLA. *Gen. pl.* 378.

Cal. 5-phyllus. *Petala* 5. *Semen* 1, triquetrum.

1. *CORRIGIOLA.* *Sp. pl.* 388. *litoralis.*
 Bastard Knot-grass,
Nat.

Nat. of England.

Fl. July and August.

H. ☉.

PHARNACEUM. *Gen. pl.* 379.

Cal. 5-phyllus. *Cor.* o. *Capp.* 3-locularis, polysperma.

- Cerviana.* 1. *P.* pedunculis subumbellatis lateralibus æquaptibus folia linearia. *Sp. pl.* 388.

Umbel'd Pharnaceum.

Nat. of Russia and Spain.

Introd. 1771, by Monf. Richard.

Fl. June.

H. ☉.

- incanum.* 2. *P.* pedunculis communibus longissimis, foliis linearibus, stipulis pilosis. *Syst. veget.* 297.

Linear-leav'd Pharnaceum.

Nat. of the Cape of Good Hope.

Introd. 1782, by George Wench, Esq.

Fl. most part of the Summer.

G. H. ☿.

dichotomum.

3. *P.* pedunculis axillaribus elongatis dichotomis, foliis verticillatis linearibus. *Linn. suppl.* 186.

Fork'd Pharnaceum.

Nat. of the Cape of Good Hope.

Introd. 1783, by John Earl of Bute.

Fl. July.

S. ☉.

ALSINE. *Gen. pl.* 380.

Cal. 5-phyllus. *Petala* 5, æqualia. *Capp.* 1-locularis, 3-valvis.

- media.* 1. *A.* petalis bipartitis, foliis ovato-cordatis. *Sp. pl.* 389.

Curtis lond.

Chickweed.

Nat.

Nat. of Britain.

Fl. April—October.

H. ☉.

2. A. petalis integris brevibus, foliis setaceis, calycibus
aristatis. *Sp. pl.* 389. *mucrona-*
ta.

Bristly Chickweed.

Nat. of the South of Europe.

Introd. 1777, by Anthony Gouan, M.D.

Fl. June.

H. ♂.

DRYPIS. *Gen. pl.* 381.

Cal. 5-dentatus. *Petala* 5. *Capf.* circumscissa, monosperma.

1. DRYPIS. *Sp. pl.* 390. *Jacqu. hort.* 1. p. 19. t. 49. *spinosa.*

Prickly Drypis.

Nat. of Barbary and Italy.

Introd. 1775, by Joseph Nicholas de Jacquin, M.D.

Fl. June and July.

H. ♂.

PORTULACARIA. *Jacquin.*

Cal. 2-phyllus. *Petala* 5. *Sem.* 1, alato-triquetrum.

1. PORTULACARIA. *Jacqu. collect.* 1. pag. 160. tab. 22. *afra.*

Crassula Portulacaria. *Sp. pl.* 406.

Claytonia Portulacaria. *Linn. mant.* 211.

Purslane-tree.

Nat. of Africa.

Cult. 1732, by James Sherard, M.D. *Dillen. elth.*

120.

Fl.

G. H. ♀.

B A S E L L A. *Gen. pl.* 382.

Cal. 0. *Cor.* 7-fida: laciniis 2 oppositis latioribus,
tandem baccata. *Sem.* 1.

- rubra.* 1. *B. foliis planis, pedunculis simplicibus. Sp. pl.* 390.
Red Malabar Nightshade.
Nat. of the East Indies.
Cult. 1739, by Mr. Philip Miller. *Rand. chel. n.* 1.
Fl. July—November. *S.* ♂.
- alba.* 2. *B. foliis ovatis undatis, pedunculis simplicibus folio
longioribus. Sp. pl.* 390.
White Malabar Nightshade.
Nat. of China.
Cult. 1691, by Bishop Compton. *Pluk. phyt. t.* 63.
f. 1.
Fl. July—November. *S.* ♂.

S A R O T H R A. *Gen. pl.* 383.

Cal. 5-partitus. *Cor.* 5-petala. *Capsf.* 1-locularis,
3-valvis, colorata.

- Gentia-* 1. SAROTHRA. *Sp. pl.* 391.
nides. Bastard Gentian.
Nat. of Virginia and Pennsylvania.
Introd. 1768, by Mr. John Bartram.
Fl. July. *H.* ☉.

TETRAGYNIA.

PARNASSIA. *Gen. pl.* 384.

Cal. 5-partitus. *Petala* 5. *Nectaria* 5, cordata, ciliata apicibus globosis. [*Caps.* 4-valvis.

1. PARNASSIA. *Sp. pl.* 391.*palustris.*

Grass of Parnassus.

Nat. of Britain.*Fl.* July and August.

H. 4.

EVOLVULUS. *Gen. pl.* 385.

Cal. 5-phyllus. *Cor.* 5-fida, rotata. *Caps.* 3-locularis.
Sem. solitaria.

1. *E. foliis obcordatis obtusis pilosis petiolatis, caule dif-* *alsinoides.*
fuso, pedunculis trifloris. Sp. pl. 392.

Chickweed-leav'd Evolvulus.

Nat. of the East Indies.*Introd.* 1771, by Monf. Richard.*Fl.* June and July.

S. ☉.

2. *E. foliis lanceolatis villosis sessilibus, caule erecto, pe-* *linifolius.*
dunculis trifloris longis. Sp. pl. 392.

Flax-leav'd Evolvulus.

Nat. of Jamaica.*Introd.* 1782, by Mr. Francis Masson.*Fl.* August and September.

S. ☉.

PENTAGYNIA.

ARALIA. *Gen. pl.* 386.*Involucr.* umbellulæ. *Cal.* 5-dentatus, superus. *Cor.*
5-petala. *Bacca* 5-sperma.

- capitata.* 1. *A. arborea*, foliis simplicibus ellipticis integerrimis, paniculis terminalibus: floribus sessilibus capitatis. *Swartz prodr.* 55.
Aralia capitata. *Jacqu. hist.* 89. t. 61.
Cluster-flower'd Aralia.
Nat. of the West Indies.
Introd. 1778, by Mr. William Forsyth.
Fl. August. S. 7.
- spinosa.* 2. *A. arborescens*, caule foliolisque aculeatis. *Sp. pl.* 392.
Thorny Aralia, or Angelica-tree.
Nat. of Virginia.
Cult. 1688, by Bishop Compton. *Raj. hist.* 2. p. 1798.
Fl. September. H. 6.
- racemosa.* 3. *A. caule folioso herbaceo lævi.* *Sp. pl.* 393.
Berry-bearing Aralia.
Nat. of Canada.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. edit.* 1. n. 1.
Fl. June—September. H. 4.
- nudicaulis.* 4. *A. caule nudo, foliis binis ternatis.* *Sp. pl.* 393.
Naked-stalk'd Aralia.
Nat. of Virginia and Canada.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. edit.* 1. n. 2.
Fl. June and July. H. 4.

STATICE.

S T A T I C E. *Gen. pl.* 388.*Cal.* 1-phyllus, integer, plicatus, scariosus. *Pst.* 5.*Sem.* 1, fuperum.

1. *S. scapo simplici capitato, squamis calycinis subrotundis obtusissimis, foliis linearibus.* *Armeria.*

Statice Armeria. Sp. pl. 394.

- α *Caryophyllus montanus sive mediterraneus. Lob. ic.* major.
452.

Great common Thrift.

- β *Caryophyllus marinus omnium minimus. Lob. ic.* 452. minor.
Small common Thrift.

Nat. of Britain.*Fl.* May—July.*H.* 4.

2. *S. scapo simplici capitato, squamis calycinis ovatis acuminatis. Cepha-*
lotes.

Statice Armeria major. Jacqu. hort. 1. p. 16. t. 42.*Statice Pseud-armeria. Syst. veget.* 300.

Large simple-stalk'd Thrift.

Nat. of Algarbia. *Mr. Fr. Masson.**Introd.* 1775, by Joseph Nicholas de Jacquin, M.D.*Fl.* May—July.*H.* 4.

3. *S. scapo paniculato: ramis triquetris, foliis linearibus canaliculatis. graminifolia.*

Grass-leav'd Thrift.

*Nat.**Introd.* 1780, by Mr. William Malcolm.*Fl.* June and July.*G. H.* 4.

4. *S. scapo paniculato tereti, foliis lævibus enerviis subtus mucronatis. Syst. veget.* 300. *Limonium.*

Common Sea Thrift, or Lavender.

Nat.

Nat. of England.

Fl. May—July.

H. 4.

- cordata.* 5. *S. scapo paniculato, foliis spathulatis retusis. Sp. pl.*
394.

Blunt-leav'd Thrift.

Nat. of the South of Europe.

Cult. 1752, by Mr. Philip Miller. *Mill. dict. edit.* 6.

Limonium 9.

Fl. May—July.

H. 4.

- reticulata.* 6. *S. scapo paniculato prostrato, ramis sterilibus retro-*
flexis nudis, foliis cuneiformibus muticis. Syst. veg.
301.

Matted Thrift, or Sea Lavender.

Nat. of England.

Fl. July and August.

H. 4.

- echioides.* 7. *S. scapo paniculato tereti articulato, foliis scabris.*
Syst. veget. 301.

Rough-leav'd Thrift.

Nat. of the South of Europe.

Cult. 1752, by Mr. Philip Miller. *Mill. dict. edit.* 6.

Limonium 10.

Fl. July and August.

G. H. 8.

- speciosa.* 8. *S. scapo dichotomo ancipiti, foliis ovatis mucronatis,*
floribus aggregatis. Syst. veget. 301.

Plantain-leav'd Thrift.

Nat. of Russia.

Introd. 1776, by Chevalier Murray.

Fl. July and August.

H. 8.

- tatarica.* 9. *S. scapo dichotomo, foliis lanceolatis mucronatis, flo-*
ribus alternis distantibus. Sp. pl. 395.

Tartarian

Tartarian Thrift.

Nat. of Russia.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit. 1.*

Limonium 5.

Fl. June.

H. 4.

10. S. caule ramisque paniculatis triquetris, foliis obovatis, petiolatis, spicis secundis. *pectinata.*

Triangular-stalk'd Thrift.

Nat. of the Canary Islands. Mr. Francis Masson.

Intro. 1780.

Fl. September and October.

G. H. 7.

11. S. caule fruticoso: superne nudo ramofo, capitulis sessilibus, foliis lanceolatis vaginantibus. *sp. pl. suffruticosa.*
396.

Narrow-leav'd shrubby Thrift.

Nat. of Siberia.

Intro. 1781, by Messrs. Lee and Kennedy.

Fl. most part of the Summer.

G. H. 7.

12. S. caule fruticoso folioso, floribus solitariis, foliis lanceolatis vaginantibus. *sp. pl. 396. monopetala.*

Broad-leav'd shrubby Thrift.

Nat. of Sicily.

Cult. 1732, by Mr. Philip Miller. *R. S. n. 533.*

Fl. July and August.

G. H. 7.

13. S. caule herbaceo, foliis radicalibus alternatim pinato-sinuatis; caulinis ternis triquetris subulatis decurrentibus. *sp. pl. 396. sinuata.*

Scollop-leav'd Thrift.

Nat. of Sicily and the Levant.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit. 1.*

Limonium 6.

Fl. most part of the Summer,

G. H. 4.

C c

14. S.

mucronata. 14. S. caule crispo, foliis ellipticis integris, spicis secundis. *Linn. suppl.* 187. *L'Heritier stirp. nov.* 25. t. 13.

Curl'd Thrift.

Nat. of Barbary.

Introd. 1784, by Mr. Francis Masson.

Fl. most part of the Summer.

G. H. 2.

L I N U M. Gen. pl. 389.

Cal. 5-phyllus. Petala 5. Caps. 5-valvis, 10-locularis. Sem. solitaria.

* Foliis alternis.

usitatissimum. 1. L. calycibus capsulisque mucronatis, petalis crenatis, foliis lanceolatis alternis, caule subfolitario. *Sp. pl.* 397. *Curtis lond.*

Common Flax.

Nat. of Britain.

Fl. June.

H. ☉.

perenne. 2. L. calycibus capsulisque obtusiusculis, foliis alternis lanceolatis integerrimis. *Sp. pl.* 397.

Perennial Flax.

Nat. of England.

Fl. June—August.

H. 2.

narbonense. 3. L. calycibus acuminatis, foliis lanceolatis sparsis stric-
tis scabris acuminatis, caule toreti basi ramofo. *Sp. pl.* 398.

Narbonne Flax.

Nat. of the South of France.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 3.

Fl. May—July.

G. H. 2.

4. *L. calycibus acuminatis, foliis ovato-lanceolatis reflexum.*
acuminatis reflexis lævibus, filamentis connatis.

Linum sylvestre cæruleum folio acuto. Bauh. prod.

107. *pin.* 214.

Reflex'd-leav'd Flax.

Nat. of the South of Europe.

Introd. 1778, by Casimir Gomez Ortega, M. D.

Fl. July.

H. 14.

5. *L. calycibus acuminatis, foliis sparsis lineari-setaceis tenuifoli-*
retrosum scabris. Sp. pl. 398. Jacqu. austr. 3. um.

p. 9. *t.* 215.

Narrow-leav'd Flax.

Nat. of England.

Fl. June and July.

H. 14.

6. *L. calycibus subulatis acutis, foliis lineari-lanceolatis gallicum.*
alternis, paniculæ pedunculis bifloris, floribus sub-
fessilibus. Syst. veget. 302.

Annual Yellow Flax.

Nat. of the South of France.

Introd. 1777, by Monf. Thouin.

Fl. July.

H. ☉.

7. *L. calycibus ovatis acutis maritima, foliis lanceolatis:*
inferioribus oppositis. Sp. pl. 400. Jacqu. hort. 2. um.

p. 72. *t.* 154.

Sea Flax.

Nat. of the South of Europe and the Levant.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. July and August.

H. 14.

8. *L. calycibus rotundatis obtusis, foliis linearibus acu-*
tiusculis, caulibus declinatis. Syst. veget. 302. Jacqu.
austr. 4. p. 11. t. 321.

alpinum.

C c 2

Alpine

Alpine Flax.

Nat. of the Alps of Austria.

Introd. 1775, by Monf. Thouin.

Fl. July and August.

H. 4.

austriacum.

9. *L. calycibus rotundatis obtusis, foliis linearibus acutis rectiusculis. Syst. veget. 302. Jacqu. austr. 5. p. 8. t. 418.*

Austrian Flax.

Nat. of Austria.

Introd. 1775, by Monf. Thouin.

Fl. June and July.

H. 3.

suffruticosum.

10. *L. foliis linearibus acutis scabris, caulibus suffruticosis. Sp. pl. 400.*

Upright Flax.

Nat. of Spain.

Introd. 1787, by Monf. Thouin.

Fl. August.

G. H. 7.

arborescens.

11. *L. foliis cuneiformibus, caulibus arborescentibus. Sp. pl. 400.*

Tree Flax.

Nat. of the Island of Candia.

Introd. 1788, by John Sibthorp, M.D.

Fl.

G. H. 7.

* * *Foliis oppositis.*

africanum.

12. *L. foliis oppositis lineari-lanceolatis, floribus terminalibus pedunculatis. Sp. pl. 401. L'Herit. stirp. nov. tom. 2. tab. 3.*

Shrubby Flax.

Nat. of Africa.

Introd. 1771, by Monf. Richard.

Fl. June and July.

G. H. 7.

13. L.

PENTANDRIA PENTAGYNIA. *Linum.* 389

13. *L. foliis oppositis ovato-lanceolatis, caule dichotomo, corollis acutis. Sp. pl. 401. Curtis lond. catharticum.*

Purging Flax.

Nat. of Britain.

Fl. August.

H. ☉.

14. *L. foliis oppositis, caule dichotomo, floribus tetrandris tetragynis. Sp. pl. 402. Radula.*

Least Flax, or All-seed.

Nat. of Britain.

Fl. August.

H. ☉.

DROSER A. *Gen. pl. 391.*

Cal. 5-fidus. Petala 5. Caps. 1-locularis, apice 5-valvis. Sem. plurima.

1. *D. scapis radicatis, foliis orbiculatis. Sp. pl. 402. rotundifolia.*

Round-leav'd Sun-dew, or Rosa-folis.

Nat. of Britain.

Fl. July and August.

H. ☉.

2. *D. scapis radicatis, foliis oblengis. Sp. pl. 403. longifolia.*

Long-leav'd Sun-dew.

Nat. of Britain.

Fl. June and July.

H. ☉.

GISEKIA. *Linn. mant. 554.*

Cal. 5-phyllus. Cor. o. Capsula 5, approximata, subrotunda, 1-sperma.

1. *GISEKIA. Linn. mant. 562.*

Trailing Gisekia.

Nat. of the East Indies.

Introd. 1783, by John Earl of Bute.

Fl. June.

pharnacoides.

S. ☉.

CRASSULA. *Gen. pl.* 392.

Cal. 5-phyllus. *Petala* 5. *Squamæ* 5 nectariferæ ad basin germinis. *Capf.* 5, polyspermæ.

- coccinea.* 1. *C. foliis ovatis planis cartilagineo-ciliatis basi connato-vaginantibus.* *Syst. veget.* 304.
Scarlet-flower'd Crassula.
Nat. of the Cape of Good Hope.
Introd. 1714, by Professor Richard Bradley. *Bradl. succ.* 5. p. 7. t. 50.
Fl. June—August. D. S. ½.
- perfoliata.* 2. *C. foliis lanceolatis sessilibus connatis canaliculatis.*
Crassula perfoliata. *Sp. pl.* 404.
Perfoliate Crassula.
Nat. of the Cape of Good Hope.
Cult. 1725, by James Sherard, M.D. *Dill. elh.* 114.
t. 96. f. 113.
Fl. July and August. D. S. ½.
- ramosa.* 3. *C. fruticosa, foliis subulatis supra planis connato-perfoliatis lævibus patentissimis, pedunculis elongatis, floribus cymosis.*
Crassula ramosa. *Thunb. nov. act. nat. cur.* 6. p. 341.
Crassula dichotoma. *Linn. suppl.* 188.
Branching Crassula.
Nat. of the Cape of Good Hope. Mr. Francis Masson.
Introd. 1774.
Fl. July and August. D. S. ½.
- expansa.* 4. *C. foliis semicylindrico-subulatis supra canaliculatis patentibus, pedunculis axillaribus solitariis unifloris, caulibus dichotomis,*
Awl-leav'd Crassula,
Nat.

PENTANDRIA PENTAGYNIA. Crassula.

391

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl. June and July.

D. S. ☉.

5. *C. foliis semicylindraceis acutis subtus gibbis lævibus mollis.*
suberectis, cymis terminalibus compositis.

Crassula mollis. Thunberg nov. act. ac. nat. cur. 6.
p. 340. Linn. suppl. 189.

Fig Marygold-leav'd Crassula.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl. August.

D. S. ♀.

6. *C. foliis subulatis subincurvis obsolete tetragonis pa-* *tetragona.*
tentibus, caule erecto arborecente radicante. Syff.
veget. 305.

Square-leav'd Crassula.

Nat. of the Cape of Good Hope.

Introd. 1714, by Professor Richard Bradley. Bradl.
succ. 5. p. 18. t. 41.

Fl.

D. S. ♀.

7. *C. foliis connatis oblongis remotis planis, caule simplici, retroflexa.*
cyma composita, pedicellis retrofractis. Thunberg
nov. act. nat. cur. 6. p. 338. Linn. suppl. 188.

Orange-flower'd Crassula.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1788.

Fl. June.

G. H. ☉.

8. *C. caule herbaceo, foliis cordatis sessilibus, peduncu-* *lineolata.*
lis subterminalibus axillaribus approximatis umbel-
lifformibus.

Channell'd Crassula.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

C c 4

Introd.

Introd. 1774.*Fl.* June—August.

D. S. ♂.

*centau-
roides.*

9. *C. caule herbaceo dichotomo, foliis sessilibus oblongo-ovatis cordatis planis, pedunculis axillaribus unifloris.*

Crassula centauroides. Sp. pl. 404.Centory-flower'd *Crassula*.*Nat.* of the Cape of Good Hope.*Introd.* 1774, by Mr. Francis Masson.*Fl.* May and June.

D. S. ♂.

*dichoto-
ma.*

10. *C. caule herbaceo dichotomo, foliis sessilibus ovato-oblongis canaliculatis recurvatis, pedunculis axillaribus unifloris.*

Crassula dichotoma. Sp. pl. 404.Fork'd *Crassula*.*Nat.* of the Cape of Good Hope.*Introd.* 1774, by Mr. Francis Masson.*Fl.* June and July.

D. S. ☉.

*glomera-
ta.*

11. *C. caule herbaceo dichotomo scabro, foliis lanceolatis, floribus ultimis fasciculatis. Syst. veget.* 305.
α *caule scabrido.*

Rough-stalk'd cluster'd *Crassula*.β *caule glabrato.*Smooth-stalk'd cluster'd *Crassula*.*Nat.* of the Cape of Good Hope.*Introd.* 1774, by Mr. Francis Masson.*Fl.* June and July.

D. S. ☉.

pulchella.

12. *C. caule herbaceo dichotomo, foliis ovato-oblongis carnis reflexis, floribus in dichotomiis pedunculatis: pedunculis turbinatis.*

Reflex'd-leav'd *Crassula*.*Nat.* of the Cape of Good Hope. Mr. Fr. Masson.*Introd.*

Introd. 1788.*Fl.* July.

G. H. ☉.

Obs. Affinis *Crassulæ* glomeratæ, a qua differt foliis brevioribus reflexis, pedunculis turbinatis germen inferum mentientibus, calycibus obtusis, corollis calyce fere longioribus.

13. *C. foliis ovatis acutis quadrifariam imbricatis lævibus, floribus axillaribus sessilibus.* *imbricata.*

Imbricated *Crassula*.*Nat.* of the Cape of Good Hope.*Introd.* about 1760, by Mr. Clark.*Fl.* June.

D. S. ½.

14. *C. foliis oppositis obovatis subcultratis obliquis connatis integerrimis.* *cultrata.*

Crassula cultrata. *Sp. pl.* 405.Sharp-leav'd *Crassula*.*Nat.* of the Cape of Good Hope.*Cult.* 1732, by James Sherard, M. D. *Dill. elib.*

115. t. 97. f. 114.

Fl. July and August.

D. S. ½.

15. *C. foliis oppositis ovatis obliquis integerrimis acutis distinctis: margine subcartilagineis.* *obliqua.*

Cotyledon ovata. *Mill. dict.*Oblique-leav'd *Crassula*.*Nat.* of the Cape of Good Hope.*Cult.* 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.*Cotyledon* 8.*Fl.* April and May.

D. S. ½.

16. *C. foliis subrotundis carnosiss supra punctatis, caule arboreo.* *Syst. veget.* 305. *Jacqu. miscell.* 2. p. 295. *tab.* 19. *Cotyledon.*

Cotyledon

Cotyledon arborescens. Mill. dict.

Tree *Crassula*.

Nat. of the Cape of Good Hope.

Cult. 1739. Mill. dict. vol. 2. Cotyledon. 1.

Fl.

D. S. 5.

alooides.

17. *C. foliis ovatis distinctis acutis ciliatis, caule simplici pilosiusculo, racemo composito: ramis paniculæformibus.*

Spiked-flower'd *Crassula*.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. June—August.

D. S. 8.

DESCR. Caulis vix spithamæus. Folia carnosa, glabra, punctis minutis rubris impressis adspersa, uncialia. Racemus terminalis. Pedunculi distantes, patentes, subdivisi in cymas trichotomas. Calycis foliola glabra, lineam longa. Petala calyce duplo longiora, alba, inferne virescentia. Nectaria lutea. Filamenta alba. Antheræ subrotundæ, parvæ.

capitella.

18. *C. foliis oblongo-lanceolatis acutis connatis ciliatis, caule lævi, racemo elongato: floribus fasciculatis subsessilibus.*

Crassula capitella. Thunb. nov. act. nat. cur. 6. p. 339.

Linn. suppl. 190.

Square-spiked *Crassula*.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. July and August.

D. S. 8.

ciliata.

19. *C. foliis oppositis ovalibus planiusculis distinctis ciliatis, corymbis terminalibus. Sp. pl. 405.*

Ciliated *Crassula*.

Nat. of the Cape of Good Hope.

Cult.

Cult. 1732, by James Sherard, M.D. *Dill. chb.*

116. t. 98. f. 116.

Fl. July and August.

D. S. 11.

20. *C. foliis oppositis patentibus connatis scabris ciliatis, scabra.*
caule retrorsum scabro. *Sp. pl.* 405.

Rough-leav'd *Crassula*.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M.D. *Dill. chb.*

117. t. 99. f. 117.

Fl. June and July.

D. S. 12.

21. *C. foliis alternis subspathulatis acutis integerrimis, sparsa.*
racemo composito.

Alternate-leav'd *Crassula*.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. July.

D. S. 13.

22. *C. foliis oblongis basi attenuatis remote crenatis, diffusa.*
pedunculis oppositifoliis axillaribusque solitariis.

Diffuse *Crassula*.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. July.

D. S. 14.

23. *C. foliis petiolatis cordato-subrotundis acutiusculis, spathulata.*
crenatis; corymbis paniculæformibus.

Crassula spathulata. Thunberg nov. æt. nat. cur. 6.
p. 330.

Crenated *Crassula*.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. July and August.

D. S. 15.

24. *C.*

- punctata*. 24. *C. foliis oppositis ovatis punctatis ciliatis: inferioribus oblongis. Sp. pl. 406.*
 Dotted *Crassula*.
Nat. of the Cape of Good Hope.
Cult. 1759, by Mr. Philip Miller. Mill. dict. edit. 7. n. 7.
Fl. April—August. D. S. 5.
- marginata*. 25. *C. caule fruticoso, foliis cordatis perfoliatis acuminatis planis patentibus intra marginem punctatis.*
 Marginated *Crassula*.
Nat. of the Cape of Good Hope. Mr. Fr. Masson. Introd. 1774.
Fl. July and August. D. S. 5.
- cordata*. 26. *C. caule fruticoso, foliis petiolatis cordatis obtusis integerrimis, cymis paniculæformibus.*
Crassula cordata. Thunb. nov. act. nat. cur. 6. p. 330.
Linn. suppl. 189.
 Heart-leav'd *Crassula*.
Nat. of the Cape of Good Hope. Mr. Fr. Masson. Introd. 1774.
Fl. May—August. D. S. 5.
- laeta*. 27. *C. caule fruticoso, foliis ovatis basi attenuatis connatis integerrimis intra marginem punctatis, cymis paniculæformibus.*
 Snowy *Crassula*.
Nat. of the Cape of Good Hope. Mr. Fr. Masson. Introd. 1774.
Fl. September and October. D. S. 5.
- orbicularis*. 28. *C. sarmentis proliferis determinate foliosis, foliis patentissimis imbricatis. Syst. veget. 306.*
 Starry *Crassula*.
Nat.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M. D. *Dill. elth.*

119. t. 100. f. 118.

Fl. July.

D. S. 24.

29. *C. foliis sparsis semicylindraceis glabris, floribus lateralibus solitariis subsessilibus, ramis villosis.* *rubens.*

Crassula rubens. *Syst. veget.* 306. (excluso synonymo Oederi) *Allion. pedem.* 2. p. 123.

Sedum caule hirsuto, ramis simplicibus, floribus in alis sessilibus. *Hall. bist.* 960.

Sedum arvense flore rubente C. B. *La Cbenal in act. belvet.* 7. p. 331. tab. 11.

Hardy Annual *Crassula*.

Nat. of Switzerland and Italy.

Cult. 1759, by Mr. Philip Miller.

Fl. May and June.

H. ☉.

DESCR. In nostra planta: *Caulis* teres, pubescens, decumbens, ramosus. *Rami* adscendentes, villosi, digitales. *Folia* sparsa, sessilia, glabra, crassitie pennæ gallinæ, versus apicem parum attenuata, ibique rubicunda, inferiora fere uncialia, superiora sensim breviora. *Flores* in ramis inter folia, sparsi, remoti, solitarii, brevissime pedunculati. *Calycis* foliola carnosæ, extus convexa, villosiuscula, lineam longa. *Petala* calyce triplo longiora, alba, carinata: carina villosiuscula, rubicunda. *Nectararia* alba, minima. *Filamenta* petalis paulo breviora. *Antherae* subrotundæ, parvæ, rubicundæ.

30. *C. caule herbaceo, foliis patentibus, floribus verticillatis aristatis.* *Syst. veget.* 306. (excluso synonymo Magnolii.) *verticillaris.*

Whorl-flower'd *Crassula*.

Nat.

Introd.

Introd. 1788, by Mr. Zier.

Fl. July.

H. 6.

MAHERNIA. *Linn. mant.* 8.

Cal. 5-dentatus. *Petala* 5. *Nectararia* 5, obcordata,
filamentis supposita. *Cass.* 5-locularis.

pinnata.

1. *M. foliis tripartito-pinnatifidis.* *Syst. veget.* 308.

Hermannia pinnata. *Sp. pl.* 943.

Winged Mahernia.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. June—August.

G. H. 6.

SIBBALDIA. *Gen. pl.* 393.

Cal. 10-fidus. *Petala* 5, calyci inserta. *Styli* e latere
germinis. *Sem.* 5.

*procum-
bens.*

1. *S. foliolis tridentatis.* *Sp. pl.* 406.

Trailing Sibbaldia.

Nat. of Britain.

Fl. July and August.

H. 4.

*POLYGYNIA.*MYOSURUS. *Gen. pl.* 394.

Cal. 5-phyllus, basi adnatus. *Neſtaria* 5, subulata,
petaliformia. *Sem.* numerosa.

1. MYOSURUS. *Sp. pl.* 407. *Curtis lond.* *minimus.*
Mouſe-tail.
Nat. of Britain.
Fl. April and May. H. ☉.

ZANTHORHIZA. *L'Heritier ſtirp. nov.*

Cal. o. *Pet.* 5. *Neſtaria* 5, pedicellata. *Coff.* 1-spermæ.

1. ZANTHORHIZA. *L'Heritier ſtirp. nov. p.* 79. *t.* 38. *apiifolia.*
Parsley-leav'd Zanthorhiza.
Nat. of North America.
Introd. about 1766, by Mr. John Buſh.
Fl. February—April. H. ♀.

Classis

Classis VI.

H E X A N D R I A
M O N O G Y N I A.

B R O M E L I A. Gen. pl. 395.

Cal. 3-fidus, superus. *Petala* 3. *Squama* nectarifera
ad basin petali. *Bayca* 3-locularis.

- Ananas.* 1. *B. foliis ciliato-spinosis mucronatis, spica comosa.*
Sp. pl. 408.
α *Ananas aculeatus, fructu ovato, carne albida.* *Trew.*
ebret. p. 1. *t.* 2.
Queen Pine-apple.
- pyrami- β *Ananas aculeatus, fructu pyramidato, carne aurea.*
dalis. *Tournef. inst.* 653.
Sugar-loaf Pine-apple.
- lucida. γ *Ananas lucide virens folio vix serrato.* *Dill. elib.* 25.
t. 21. *f.* 23.
King Pine-apple.
- viridis. δ *Ananas aculeatus, fructu pyramidato ex viridi flaves-*
cente. *Mill. dict.*
Green-flesh'd Pine-apple.
Nat. of South America.
Introd. 1690, by Mr. Bentick. *Br. Mus. Sloan. mss.*
3370.
Fl. March and April. S. 6.
- Pinguin.* 2. *B. foliis ciliato-spinosis mucronatis, racemo terminali.*
Sp. pl. 408.
Broad-leav'd Wild Pine-apple.

Nat.

Nat. of the West Indies.

Cult. 1690, in the Royal Garden at Hampton-court.

Catal. mscr.

Fl. March and April.

S. 7.

PITCAIRNIA. *L'Heritier fert. angl.* (Hepetis.
Swartz prodr. 56.)

Cal. 3-phyllus, semisuperus. *Petala* 3. *Squama* nectar-
riferæ ad basin petalorum. *Stigmata* 3, contorta.
Capf. 3, introrsum dehiscences. *Sem.* alata.

1. *P. foliis ciliato-spinosis, pedunculis germinibusque gla-* *bromeliæ-*
berrimis. *folia.*

Pitcairnia bromeliæfolia. *L'Herit. fert. angl. tab.* 11.
Scarlet Pitcairnia.

Nat. of Jamaica.

Cult. 1781, by Lord Ashburton.

Fl. June.

S. 7.

2. *P. foliis ciliato-spinosis, pedunculis germinibusque to-* *angusti-*
mentosis. *folia.*

Narrow-leav'd Pitcairnia.

Nat. of the Island of Santa Cruz.

Introd. 1777, by John Ryan, Esq.

Fl. December and January.

S. 7.

3. *P. foliis integerrimis basi subspinosis.* *latifolia.*

Broad-leav'd Pitcairnia.

Nat. of the West Indies.

Introd. 1785, by Mr. Alex. Anderson.

Fl. August.

S. 7.

TILLANDSIA. *Gen. pl.* 396.

Cal. 3-fidus, persistens. *Cor.* 3-fida, campanulata.
Caps. 1-locularis. *Sem.* papposa.

- lingulata.* 1. *T. foliis lanceolato-lingulatis integerrimis basi ventricosis.* *Sp. pl.* 409.
 Tongue-leav'd Tillandsia.
Nat. of Jamaica.
Cult. 1776, by Mr. James Gordon.
Fl. S. 6.

TRADESCANTIA. *Gen. pl.* 398.

Cal. 3-phyllus. *Petala* 3. *Filamenta* villis articulat-
 tis. *Caps.* 3-locularis.

- virginiana.* 1. *T. erecta lævis, floribus congestis.* *Sp. pl.* 411.
 Common Virginian Spider-wort.
Nat. of Virginia and Maryland.
Introd. before 1629, by Mr. John Tradescant, Sen.
Park. parad. 151. f. 4.
Fl. May—October. H. 4.
- malabarica.* 2. *T. erecta lævis, pedunculis solitariis longissimis.* *Sp. pl.* 412.
 Grass-leav'd Spider-wort.
Nat. of the East Indies.
Introd. 1776, by John Fothergill, M. D.
Fl. July and August. S. 4.
- geniculata.* 3. *T. procumbens hirsuta.* *Sp. pl.* 412.
 Knotted Spider-wort.
Nat. of the West Indies.
Introd. about 1783.
Fl. July. S. 4.
 4. T.

HEXANDRIA MONOCYNIA. Tradescantia. 453

4. *T. repens lævis, spathis diphyllis imbricatis. Syst. cristata.*
veget. 315. Jacq. hort. 2. p. 64. t. 137.
Commelina cristata. Sp. pl. 62.
 Crested Spider-wort.
Nat. of Ceylon.
Introd. 1770, by Monf. Richard.
Fl. July—September. S. ☉.

5. *T. acaulis lævis, foliis oblongo-lanceolatis canaliculatis carnosiss discoloribus. discolor.*
Tradescantia discolor. L'Herit. fert. angl. tab. 12.
Tradescantia spathacea. Swartz prodr. 57.
 Purple-leav'd Spider-wort.
Nat. of South America.
Introd. 1783, by Matthew Wallen, Esq.
Fl. most part of the Summer. S. ♀.

PONTEDERIA. Gen. pl. 399.

Cor. 1-petala, 6-fida, bilabiata. Stamina 3 apici, 3 tubo corollæ inferta. Caps. 3-locularis.

1. *P. foliis cordatis, floribus spicatis. Sp. pl. 412. cordata.*
 Heart-leav'd Pontederia.
Nat. of Virginia.
Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 1.
Fl. July and August. H. ♀.

HÆMANTHUS. Gen. pl. 400.

Involucr. 6-phyllum, multiflorum. Cor. 6-partita, supera. Bacca 3-locularis.

1. *H. foliis linguiformibus planis lævibus humi adpressis bifariis, umbella coarctata fastigiata involucri breviori, limbo patulo. Linn. fil. coccineus.*

Hæmanthus coccineus. *Sp. pl.* 412.

Scarlet *Hæmanthus*, or Blood-flower.

Nat. of the Cape of Good Hope.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit. 1.*

Fl. August—October.

G. H. 4.

- puniceus*. 2. *H. foliis oblongis ellipticis acutis retusis undulatis, umbella coarctata fastigiata, limbo staminibusque erectis.* *Linn. fil.*

Hæmanthus puniceus. *Sp. pl.* 413. (exclusis synonymis Sebæ, Swertii, Morisoni et Rudbeckii.)

Waved-leav'd *Hæmanthus*, or Blood-flower.

Nat. of Africa.

Cult. 1722, by James Sherard, M. D. *Dill. elth.* 167. t. 140. f. 167.

Fl. May—July.

G. H. 4.

- pubescens*. 3. *H. foliis oblongo-lanceolatis undique hirsutis, umbella fastigiato-rotundata, limbo staminibusque erectis.* *Linn. fil.*

Hæmanthus pubescens. *Linn. suppl.* 193.

Downy-leav'd *Hæmanthus*.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. August.

G. H. 4.

- ciliaris*. 4. *H. foliis lanceolatis glabris ciliatis, involucro lato umbella rotundata breviori, limbo reflexo.* *Linn. fil.*

Hæmanthus ciliaris. *Sp. pl.* 413.

Amaryllis ciliaris. *Linn. suppl.* 195.

Fringed *Hæmanthus*.

Nat. of the Cape of Good Hope.

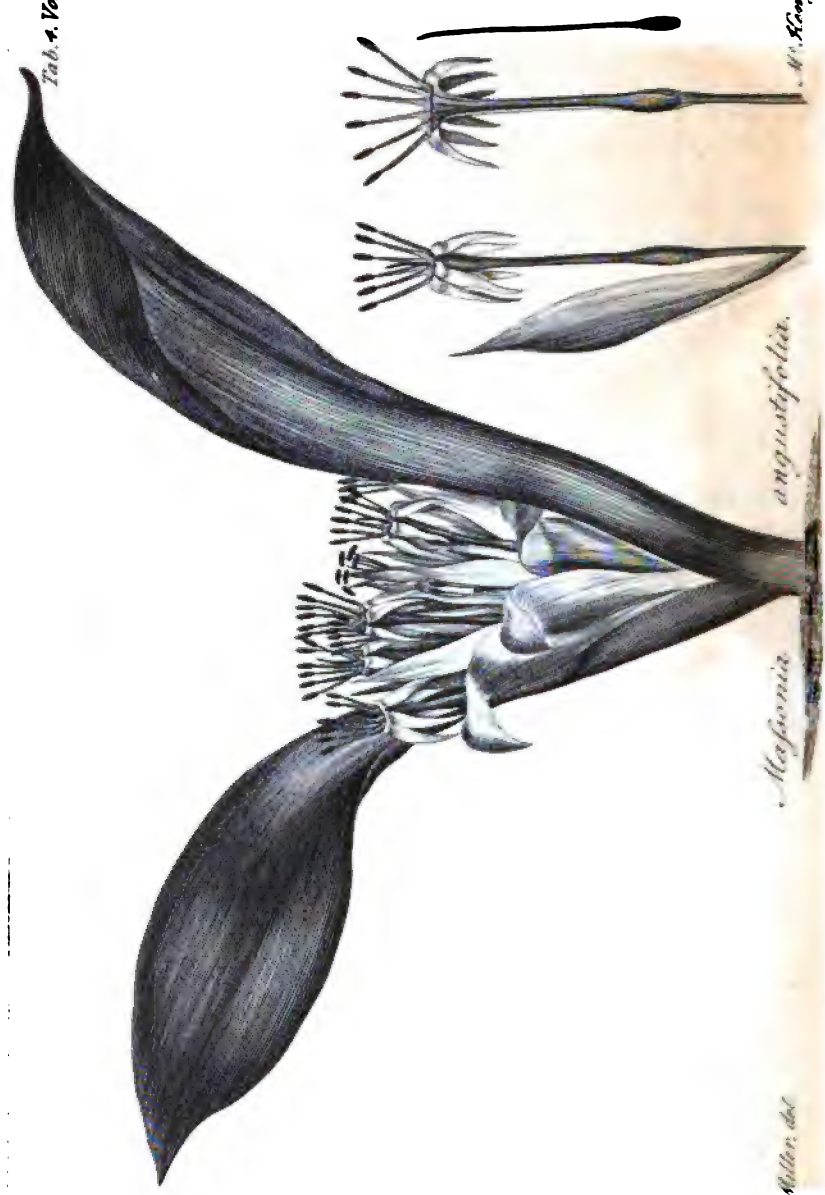
Introd. 1774, by Mr. Francis Masson.

Fl.

G. H. 4.

5. H.





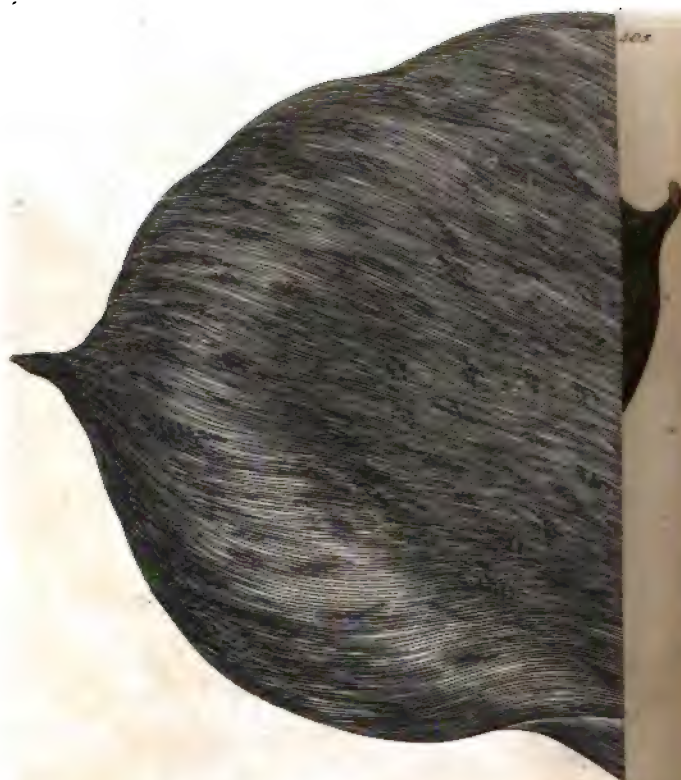
angustifolia.

M. angustifolia.

J. E. Miller, del.

W. H. Knappe, sc.





J. F. Miller del

HEXANDRIA MONOGYNIA. *Hæmanthus*.

403.

5. *H. foliis bifariis oblongis planiusculis glabris, pedunculis spatha floreque longioribus.* *Linn. fil.* *toxicarius.*

Amaryllis disticha. Linn. suppl. 195.

Fan-leav'd *Hæmanthus*.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl.

G. H. 4.

6. *H. foliis setaceis, scapo filiformi basi spirali flexuoso, involucri subulatis umbella 1-4-flora brevioribus.* *spiralis.*

Linn. fil.

Spiral-stalk'd *Hæmanthus*.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. September.

G. H. 4.

MASSONIA. *Linn. suppl. 27.*

Cor. infera, limbo 6-partito. Filam. collo tubi imposita. Caps. 3-alata, 3-locularis, polysperma.

- M. foliis subrotundis patentibus, laciniis corollæ patentibus.* *TAB. 3. latifolia.*

Massonia latifolia. Linn. suppl. 193.

Massonia depressa. Houtt. nat. bist. 12. p. 424. t. 85.

f. 1.

Broad-leav'd *Massonia*.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1775.

Fl. March and April.

G. H. 4.

- M. foliis oblongo-lanceolatis erectis, laciniis corollæ reflexis.* *TAB. 4. angustifolia.*

Massonia angustifolia. Linn. suppl. 193.

Narrow-leav'd *Massonia*.

D d 3

Nat.

Nat. of the Cape of Good Hope. *Mr. Fr. Masson.*

Introd. 1775.

Fl. March and April.

G. H. 4.

GALANTHUS. *Gen. pl.* 401.

Petala 3, concava. *Nectarium* ex petalis 3, parvis,
emarginatis. *Stigma* simplex.

nivalis.

1. GALANTHUS. *Sp. pl.* 413. *Jacqu. austr.* 4 p. 7.
t. 313.

Common Snow-drop.

Nat. of the South of Europe.

Cult. 1597. *Ger. herb.* 120. f. 1.

Fl. February and March.

H. 4.

LEUCOJUM. *Gen. pl.* 402.

Cor. campaniformis, 6-partita, apicibus incrassata.
Stigma simplex.

vernum.

1. L. spatha uniflora, stylo clavato. *Sp. pl.* 414. *Jacqu.*
austr. 4 p. 6. t. 312. *Curtis magaz.* 46.

Great Spring Snow-drop.

Nat. of Italy, Germany, and Switzerland.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. February and March.

H. 4.

æstivum.

2. L. spatha multiflora, stylo clavato. *Sp. pl.* 414
Curtis lond. *Jacqu. austr.* 3. p. 2. t. 203.

Summer Snow-drop.

Nat. of England.

Fl. April and May.

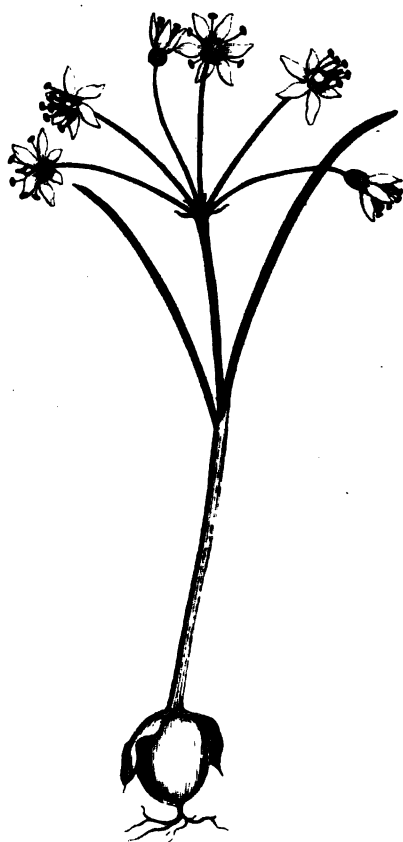
H. 4.

*autum-
nale.*

3. L. spatha multiflora, stylo filiformi. *Sp. pl.* 414
Autumnal Snow-drop.

Nat.





Nödlinger del.

- *Seneciojum stramonium?*

W. S. Koenig del.

Nat. of Portugal.

Introd. 1765, by Mr. Joshua Brooks.

Fl. September.

H. 2.

4. *L. spatha diphylla multiflora*: floribus erectis, stylo - *strum-*
basi inflato globoso. TAB. 5. *sum.*

Crinum tenellum. *Linn. suppl.* 194. (excluso synonymo.)

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. November.

G. H. 2.

DESCR. *Radix* bulbosa. *Folia* omnia radicalia, basi vagina inclusa, filiformia, parum compressa, glabra, scapo longiora. *Umbella* terminalis, pauciflora. *Pedunculi* filiformes, glabri, inæquales, unciales et biunciales. *Spatha universalis* bivalvis: *valvula* lanceolata, membranacea, altera semuncialis, altera ter brevior. *Spatha partialis* nulla. *Petala* sex, alba, oblongo-lanceolata, patentia, tres lineas longa: *tria interiora* obtusiuscula; *exteriora* acuta, carinata: carina obtusa, virescente. *Filamenta* sex, receptaculo inserta, subulata, æqualia, alba, petalis breviora. *Antheræ* subrotundæ, parvæ, fuscæ. *Germen* inferum, subglobosum, trigonum. *Stylus* basi in corpusculum germine majus, inferne plicatum, inflatus, dein subulatus obtuse trigonus, longitudine staminum. *Stigma* obsolete trifidum. *Capsula* subglobosa, glabra, trigona, seu potius quasi e tribus composita, trilocularis, trivalvis. *Semina* plura.

TULBAGIA. *Linn. mant.* 148.

Cor. infundibulif. limbo 6-fido, *Nectarium* coronans
faucem. *Caps.* supera.

*alliacea.*1. *T. nectario* monophyllo sexdentato.Tulbagia alliacea. *Linn. suppl.* 193.Tulbagia capensis. *Linn. mant.* 223. *Jacqu. hort.* 2.
p. 52. *t.* 115.

Narcissus-leav'd Tulbagia.

Nat. of the Cape of Good Hope.*Introd.* 1774, by Mr. Francis Masson.*Fl.* May.

G. H. 4.

NARCISSEUS. *Gen. pl.* 403.*Petala* 6, æqualia: *Nectario* infundibuliformi, 1-phyllo.*Stam.* intra nectarium.*poeticus.*1. *N. spatha* uniflora, nectario rotato brevissimo scariolo
crenulato. *Sp. pl.* 414.α *Narcissus albus*, circulo purpureo. *Baub. pin.* 48.
Poetic Narcissus.β *Narcissus medio purpureus multiplex.* *Bauh. pin.* 54.
Double White Narcissus,
Nat. of France and Italy.*Cult.* 1570. *Lobel. adv.* 50,*Fl.* April and May.

H. 4.

*Pseudo-
Narcis-
sus.*2. *N. spatha* uniflora, nectario campanulato erecto crispo
æquante petala ovata. *Sp. pl.* 414.α *Narcissus sylvestris pallidus* calice luteo. *Baub. pin.* 52.
Common Narcissus, or Daffodil.β *Narcissus sylvestris multiplex* calice carens. *Baub.
pin.* 54.

Common Double Narcissus, or Daffodil,

Nat.

Nat. of England.

Fl. March and April.

H. 4.

3. *N. spatha uniflora*, nectario campanulato margine patulo crispo æquante petala. *Sp. pl.* 415. *bicolor.*

α *Narcissus albus*, calice flavo, alter. *Bauh. pin.* 52.
Two-color'd *Narcissus*.

β *Narcissus major*. *Curtis magaz.* 51.
Great *Narcissus*.

Nat. of the South of Europe.

Cult. 1629. *Park. parad.* 68. n. 1.

Fl. April and May.

H. 4.

4. *N. spatha uniflora*, nectario obconico erecto crispo sexfido æquante petala lanceolata. *Sp. pl.* 415. *Curtis magaz.* 6. *minor.*

Small *Narcissus*.

Nat. of Spain.

Cult. 1629. *Park. parad.* 105. n. 3.

Fl. March.

H. 4.

5. *N. spatha subbiflora*, floribus cernuis, petalis reflexis, staminibus tribus longioribus. *Curtis magaz.* 48. *triandrus.*

Narcissus triandrus. *Sp. pl.* 416.

Rush-leav'd *Narcissus*.

Nat. of Portugal.

Cult. 1629. *Park. parad.* 93. f. 2.

Fl. April and May.

H. 4.

6. *N. spatha subbiflora*, nectario campanulato trifido emarginato petalis triplo brevioribus. *Linn. mant.* 62. *orientalis.*

Oriental *Narcissus*.

Nat. of the Levant.

Cult. 1758, by Mr. Philip Miller.

Fl. May.

H. 4.

7. N.

odorus.

7. *N. spatha subbiflora*, nectario campanulato sexfido laevi dimidio petalis brevior, foliis femicylindricis. *Syst. veget.* 317.

Sweet-scented *Narcissus*.*Nat.* of the South of Europe.*Cult.* 1758, by Mr. Philip Miller.*Fl.* April and May.

H. 4.

Tazetta.

8. *N. spatha multiflora*, nectario campanulato plicato truncato triplo brevior petalis, foliis planis. *Syst. veget.* 317.

Polyanthus Narcissus.*Nat.* of Spain and Portugal.*Cult.* 1597. *Ger. herb.* 110. f. 8.*Fl.* March and April.

H. 4.

Bulbocodium.

9. *N. spatha uniflora*, nectario turbinato petalis majore, genitalibus declinatis. *Sp. pl.* 417.

Hoop-petticoat *Narcissus*.*Nat.* of Portugal.*Cult.* 1629. *Park. parad.* 107. f. 7.*Fl.* April.

H. 4.

Jonquilla.

10. *N. spatha multiflora*, nectario campanulato brevi, foliis subulatis. *Syst. veget.* 317. *Curtis magaz.* 15.
 α flore simplici.

Single *Jonquill*.

β flore pleno.

Double *Jonquill*.*Nat.* of Spain.*Cult.* 1597. *Ger. herb.* 112.*Fl.* April and May.

H. 4.

PANCRACTIUM. *Gen. pl.* 404.*Petala* 6: *Nectario* 12-fido. *Stam.* nectario imposita.*mexicanum*.

1. *P. spatha biflora*. *Sp. pl.* 418.

Mexican

Mexican *Pancratium*.

Nat. of Mexico.

Cult. 1732, by James Sherard, M. D. *Dill. elth.*

299. t. 222. f. 289.

Fl. August.

S. 24.

2. *P. spatha multiflora, foliis lanceolatis, corollæ laciniis linearibus tubo longioribus.* *caribæum.*

Pancratium caribæum. *Sp. pl.* 418.

Caribbean *Pancratium*.

Nat. of the West Indies.

Introd. 1730, by Mr. Philip Miller. *Mart. dec.* 3.

p. 27.

Fl. most part of the Summer.

S. 24.

3. *P. spatha multiflora, petalis planis, foliis lingulatis.* *maritimum.*

Sp. pl. 418.

Sea *Pancratium*, or Daffodil.

Nat. of the South of Europe.

Cult. 1629, by Mr. John Parkinson. *Park. parad.* 108.

Fl. May.

H. 24.

4. *P. spatha multiflora, foliis linearibus, staminibus nectarii longitudine.* *Sp. pl.* 418. *carolinianum.*

Carolina *Pancratium*.

Nat. of Jamaica and Carolina.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 6.

Fl. July and August.

S. 24.

5. *P. spatha multiflora, foliis ensiformibus, staminibus nectario longioribus.* *Sp. pl.* 418. ● *illyricum.*

Illyrian *Pancratium*.

Nat. of the South of Europe.

Cult. 1615, by Mr. John Parkinson. *Park. parad.* 96.

Fl.

G. H. 24.

6. P.

littorale.

6. *P. spatha multiflora*, foliis lanceolato-linearibus bifariis, corollæ laciniis linearibus tubo brevioribus, nectario subintegro.

Pancratium littorale. *Jacqu. hort.* 3. p. 41. t. 75. *Syst. veget.* 318.

Pancratium foliis ensiformibus, spatha multiflora, floribus magnis candidis fragrantibus. *Trew. ebret.* 6. t. 27.

Tall *Pancratium*.

Nat. of the West Indies.

Cult. 1758, by Mr. Philip Miller.

Fl. most part of the Summer.

S. 4.

vericundum.

7. *P. spatha multiflora*, foliis linearibus, corollæ laciniis lanceolatis tubo brevioribus, sinibus laciniarum nectarii staminiiferis.

Narcissus-leav'd *Pancratium*.

Nat. of the East Indies.

Cult. 1776, by Mrs. Theobald.

Fl. June—August.

S. 4.

DESCR. *Folia* sesquipedalia, semunciam lata. *Scapus* erectus, compressus, pedalis. *Spathæ* oblongo-lanceolatae, acuminatae, albidæ, marcescentes: exteriores majores, sesquiunciales. *Flores* suaveolentes, pedicellati. *Pedicelli* trigoni, vix semunciales. *Corolla* monopetala: *Tubus* cylindrico-trigonus, virescens, vix biuncialis, crassitie pennæ anserinæ; *Limbus* campanulatus, sexpartitus: *laciniæ* lanceolatae, acutæ, tubo paulo breviores, niveæ, extus medio virescentes. *Nectarium* campanulatum, corollæ laciniis brevius, sexfidum: laciniis bifidis. *Filamenta* alba. *Antheræ* flavæ. *Stylus* declinatus, virescens. *Stigma* obsolete trilobum.

8. *P. spatha multiflora, foliis ovatis nervosis petiolatis.* *amboi-*
Sp. pl. 419. *nense.*

Broad-leav'd *Pancratium*.

Nat. of Amboina.

Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 5.

Fl. April. *S. 4.*

C R I N U M. *Gen. pl. 405.*

*Cor. infundibuliformis, semifexfida: tubo filiformi;
 limbo patulo recurvato: laciniis subulatis canali-
 culatis. Filamenta fauci tubi inserta, discreta. Linn.*
fil.

1. *C. foliis oblongo-lanceolatis margine glaberrimis; americana-*
apice contracto-unguiculato, floribus pedicellatis, num.
tubo limbo brevior. Linn. fil.

Crinum americanum a. Sp. pl. 419.

Great American *Crinum*.

Nat. of South America.

Cult. 1732, by James Sherard, M.D. Dill. elth. 194.

t. 161. f. 195.

Fl. July and August. *S. 4.*

2. *C. foliis lanceolatis cartilagineo-crenulatis apice pro-* *erubef-*
ducto explanato, floribus sessilibus, tubo limbo lon- *cens.*
giore. Linn. fil.

Crinum americanum b. Sp. pl. 419.

Crinum foliis carinatis. Mill. ic. 73. tab. 110.

Small American *Crinum*.

Nat. of the West Indies.

Cult. 1756, by Mr. Philip Miller. Mill. ic. loc. cit.

Fl. at various Seasons. *S. 4.*

A G A P A N T H U S.

Cor. infera, infundibuliformis, hexapetaloides, regularis.

umbellatus.

1. AGAPANTHUS.

Crinum africanum. *Sp.* *pl.* 419.

Tulbaghia. *Heisteri Brunsvigia*, *pag.* x. *not.* (b).

Mauhlia africana. *Dahl obs. bot.* 26.

African blue Lily.

Nat. of the Cape of Good Hope.

Cult. 1692, in the Royal Garden at Hampton-court.

Pluk. phyt. 1. 195. *f.* 1.

Fl. August—January.

G. H. 4.

C Y R T A N T H U S.

Cor. tubulosa, clavata, curva, 6-fida: laciniae ovato-oblongae. *Filam.* tubo inserta, apice conniventia.

Linn. fil.

angustifolius.

1. C. foliis obtuse carinatis rectis, floribus cernuis. *Linn. fil.*

Crinum angustifolium. *Linn. suppl.* 195.

Narrow-leav'd Cyrtanthus.

Nat. of the Cape of Good Hope. *Mr. Fr. Masson.*

Introd. 1774.

Fl. July.

G. H. 4.

obliquus.

2. C. foliis planis obliquis, floribus pendulis. *Linn. fil.*

Crinum obliquum. *Linn. suppl.* 195.

Amaryllis umbrellata. *L'Herit. fert. angl. tab.* 16.

Oblique-leav'd Cyrtanthus.

Nat. of the Cape of Good Hope. *Mr. Fr. Masson.*

Introd. 1774.

Fl. July.

G. H. 4.

AMARYLL-

A M A R Y L L I S. *Gen. pl.* 406.

Cor. hexapetaloides, irregularis. *Filamenta* faucis tubi inserta, declinata, inæqualia proportionem vel directionem. *Linn. fil.*

1. A. spatha indivisa obtusa, flore sessili, corolla campanulata erecta basi breve tubulosa, staminibus erectis: alternis brevioribus. *Linn. fil.* *lutea.*

Amaryllis lutea. Sp. pl. 420.

Yellow Amaryllis, or Autumnal Narcissus.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. September.

H. 11.

2. A. spatha diphylla uniflora, corolla infundibuliformi æquali: laciniis revolutis, staminibus inclinatis: alternis brevioribus. *Pumilio.*

Dwarf Amaryllis.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl. November.

G. H. 11.

DESCR. *Folium* radicale, lineare, inferne angustatum.

Scapus teres, palmaris, virescens. *Flos* terminalis,

solitarius. *Spatha* diphylla: *foliola* lineari-subulata,

basi invicem amplexa, tubo corollæ longiora, vi-

rentia. *Corollæ* *tubus* infundibuliformis, uncialis, al-

bidus, externe lineis sex elevatis notatus, interne li-

neis sex rubris cum prioribus alternantibus. *Limbi*

laciniæ ovato-oblongæ, acutæ, reflexæ, tubo lon-

giores, extus albidæ, intus lateritiæ. *Filamenta* fi-

liformia, tubo infra faucem inserta, apice inflexa,

albida: tria alterna breviora. *Antheræ* oblongæ,

incumbentes, luteæ. *Germen* oblongum. *Stylus*

fili-

filiformis, staminibus longior, albidus. *Stigma* tridum : laciniae lineares, rubicundae, apice albæ.

- Atamasco.* 3. A. spatha bifida acuta, flore pedicellato, corolla campanulata subæquali erecta basi breve tubulosa, staminibus declinatis æqualibus. *Linn. fil.*

Amaryllis Atamasco. *Sp. pl.* 420.

Atamasco Lily.

Nat. of North America.

Cult. 1680, by Mr. Charles Hatton. *Morif. bist.* 2. p. 366. n. 30.

Fl. May.

H. 4.

- formosissima.* 4. A. spatha indivisa, flore pedicellato, corolla bilabiata nutante profunde sexpartita, genitalibus declinatis. *Linn. fil.*

Amaryllis formosissima. *Sp. pl.* 420. *Curtis magaz.* 47.

Jacobea Lily.

Nat. of South America.

Cult. 1658, in the Oxford Garden. *Hort. oxon. ed.* 2. p. 116.

Fl. May and June.

S. 4.

- reginae.* 5. A. spatha subbiflora, pedicellis divaricatis, corollis campanulatis breve tubulosis nutantibus, fauce tubi hirsuta, foliis lanceolatis patulis. *Linn. fil.*

Amaryllis reginae. *Sp. pl.* 421.

Amaryllis spatha multiflora, corollis campanulatis æqualibus, marginibus undulatis. *Mill. ic.* p. 16. t. 23. (errore sculptoris; rectius 24.)

Mexican Lily.

Nat. of America.

Cult. 1725. *Mill. ic. loc. cit.*

Fl. May and June.

S. 4.

6. A.

6. A. spatha subbiflora, corollis erectiusculis basi tubulosis, *purpurea.*
fauce tubi glabra, foliis lineari-lanceolatis. *Linn. fil.*

Crinum speciosum. Linn. suppl. 195.

Purple-flower'd Amaryllis.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl.

G. H. 4.

7. A. spatha subbiflora, pedicellis erectis spatha brevioribus, tubo filiformi horizontali, limbo oblique patulo sursum curvo, fauce pilosa. *Linn. fil. equestris.*

Amaryllis dubia. *Linn. am. ac. 8. p. 254.*

Lilium americanum puniceo flore, Bella donna dictum. Herm. par. 194. cum fig.

Lilium rubicundum. Merian surin. 22. tab. 22.

Barbadoes Lily.

Nat. of the West Indies.

Introd. 1778, by William Pitcairn, M. D.

Fl.

G. H. 4.

8. A. spatha subbiflora, corollis basi tubulosis nutantibus, fauce tubi glabra, scapo compresso, foliis oblongis basi attenuatis. *Linn. fil. reticulata.*

Amaryllis reticulata. *L'Herit. fert. angl. t. 14.*

Flat-stalk'd Amaryllis.

Nat. of Brasil.

Introd. 1777, by Edward Whitaker Gray, M. D.

Fl. April.

S. 4.

9. A. corollis erectiusculis hexapetalis: laciniis planis, scapo compresso, foliis acute canaliculatis obtuse carinatis glaberrimis. *Linn. fil. Belladonna.*

Amaryllis Belladonna. *Sp. pl. 421. J. Miller illustr.*

Amaryllis spatha multiflora, corollis campanulatis æqualibus, genitalibus declinatis. *Pb. Mill. ic.*

p. 15. t. 24. (errore sculptoris; rectius 23.)

E c

Belladonna

Belladonna Lily.

Nat.

Introd. about 1712. *Mill. ic. loc. cit.*

Fl. July—September.

H. 4.

- vittata.* 10. *A. floribus pedicellatis, corollis cuneiformi-infundibuliformibus, petalorum exteriorum rachibus interiorum margini adnatis, scapo tereti, stigmatibus sulcatis. Linn. fil.*

Amaryllis vittata. L'Herit. fert. angl. tab. 15.

Superb *Amaryllis*.

Nat.

Introd. 1769, by Mr. William Malcolm.

Fl. April and May.

S. 4.

- falcata.* 11. *A. corollis pedunculatis erectis hexapetalis, scapo compresso longitudine umbellæ, foliis planis humi adpressis margine falcatis albo-cartilagineo-crematis. Linn. fil.*

Crinum falcatum. Jacqu. hort. 3. p. 34. t. 60. Syl. veget. 319.

Sickled-leav'd *Crinum*.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl.

G. H. 4.

- ornata.* 12. *A. floribus sessilibus, corollis basi tubulosis: tubo spathis limboque longiori curvo, limbi laciniis oblongis aristatis: lacinia infima divaricata concava. Linn. fil.*

Cape Coast Lily.

Nat. of Guinea.

Cult. 1740, by Robert James Lord Petre. *Ebrat. pict. t. 5. f. 2?*

Fl. June and July.

S. 4.

13. A.

13. A. floribus pedicellatis, spatha 12—20 flora, corollis basi tubulosis : tubo curvo brevi, limbi laciniis lanceolatis obtusis, foliis lato-subulatis canaliculatis apice flaccidis. *Linn. fil.* *longifolia.*

Amaryllis longifolia. *Sp. pl.* 421.

Long-leav'd Amaryllis.

Nat. of the Cape of Good Hope.

Introd. 1773, by Mr. Francis Masson.

Fl. July.

G. H. 2.

14. A. floribus pedicellatis, corollis basi tubulosis : tubo filiformi brevi curvo, foliis linearibus angustis canaliculatis longis ab ortu flaccidis. *Linn. fil.* *revoluta.*

Revolute Amaryllis.

Nat. of the Cape of Good Hope. *Mr. Fr. Masson.*

Introd. 1774.

Fl. September.

G. H. 2.

DESCR. *Folia* bipedalia, semunciam lata, canaliculata. *Scapus* pedalis. *Umbella* 4—6 flora. *Flores* suaveolentes. *Tubus* trigonus, virescens, inflexus. *Laciniæ* biunciales, intus albæ, extus secundum medium dilute rubentes, ad medium revolutæ.

15. A. floribus pedicellatis erectiusculis, corollis infundibuliformi-clavatis subhexapetalis : laciniis linearilanceolatis, genitalibus rectis, foliis linearibus erectis canaliculatis margine reflexo glabro. *Linn. fil.* *aurea.*

Golden Amaryllis.

Nat. of China.

Introd. 1777, by John Fothergill, M. D.

Fl. August and September.

S. 2.

DESCR. *Folia* linearia, carinata, margine parum reflexa, sesquipedalia, vix unciam lata. *Scapus* parum compressus, vix bipedalis. *Spatha* diphylla,

E c 2

lanceolata,

lanceolata, marcescens, triuncialis, 5—9 flori. *Pedicelli* inæquales, longiores unciales, ad basin bractea suffulti membranacea, lanceolata, pedicellorum longitudine. *Corolla* infundibuliformis, lutea. *Tubus* trigonus, vix semuncialis. *Limbi* laciniae lineari-lanceolatae, apice incrassatae, subuncinatae, duas cum semuncia longae, obtuse carinatae, carinis virescentibus. *Filamenta* fauci inserta, recta: tria alterna corolla longiora, alterna breviora, albidia. *Anthera* lineari-oblonga, recta, pallide lutescentes. *Germen* ovatum, obtuse trigonum. *Stylus* filiformis, rectus, flaminibus longior, albidus. *Stigma* tripartibile, coccineum.

orientalis. 16. A. spatha multiflora, floribus pedicellatis sexpartitis pedunculis sesquibrevioribus irregularibus, germenibus cuneiformibus angulatis. *Linn. fil.*

Amaryllis orientalis. *Sp. pl.* 422.

Broad-leav'd African Amaryllis.

Nat. of the Cape of Good Hope.

Introd. 1767, by Mr. William Malcolm.

Fl.

G. H. 4.

farniensis. 17. A. petalis linearibus planis, genitalibus rectiusculis corolla longioribus, stigmatibus partitis revolutis. *Linn. fil.*

Amaryllis farniensis. *Sp. pl.* 421.

Guernsey Lily.

Nat. of Japan and the Island of Guernsey.

Cult. 1659, by General Lambert at Wimbleton.

Douglas descr. of the Guernsey Lily, pag. 11.

Fl. September and October.

G. H. 4.

undulata. 18. A. petalis linearibus canaliculatis undulatis, genitalibus

libus deflexis corolla brevioribus, stigmate obso-
leto. *Linn. fil.*

Amaryllis undulata. *Syst. veget.* 320. *Jacqu. hort.* 3.
p. 11. *t.* 13. *Meerburg ic.* 13. *J. Fr. Miller*
ic. 8.

Waved-flower'd African Amaryllis.

Nat. of the Cape of Good Hope.

Introd. about 1767, by John Blackburne, Esq.

Fl. April—June.

G. H. 4.

19. A. petalis lanceolatis undulatis, genitalibus deflexis *radiata*.
divergentibus corolla duplo longioribus, stigmate
obsoleto. *Linn. fil.*

Lilio-Narcissus V. *Trew Seligm. t.* 35.

Snowdrop-leav'd Amaryllis.

Nat.

Cult. 1758, by Mr. Philip Miller.

Fl. June.

G. H. 4.

BULBOCODIUM. *Gen. pl.* 407.

Cor. infundibulif. hexapetala: unguibus angustis stami-
niferis. *Caps. supera.*

1. B. foliis lanceolatis. *Sp. pl.* 422.

vernum

Spring-flowering Bulbocodium.

Nat. of Spain.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit.* 1.

Colchicum 7.

Fl. March.

H. 4.

ALLIUM. *Gen. pl.* 409.

Cor. 6-partita, patens. *Spatha multiflora. Umbella*
congesta. *Caps. supera.*

* *Folia caulina plana. Umbella capsulifera.*

1. A. caule planifolio umbellifero, umbella globosa, stami-

Ampelo-
prajum.

nibus tricuspidatis, petalis carina scabris. *Sp. pl.* 423.

Great round-headed Garlick.

Nat. of England.

Fl. July and August.

H. 4.

- Perrum.* 2. *A. caule planifolio umbellifero, staminibus tricuspidatis, radice tunicata. Sp. pl.* 423.

Common Leek.

Nat.

Cult. 1597. *Ger. herb.* 138.

Fl. April and May.

H. 3.

- lineare.* 3. *A. caule planifolio umbellifero, umbella globosa, staminibus tricuspidatis corolla duplo longioribus. Sp. pl.* 423.

Linear-leav'd Garlick.

Nat. of Siberia.

Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit.* 8.

Fl. June.

H. 4.

- Victorialis.* 4. *A. caule planifolio umbellifero, umbella rotundata, staminibus lanceolatis corolla longioribus, foliis ellipticis. Sp. pl.* 424. *Jacqu. austr.* 3. p. 9. t. 216.

Long-rooted Garlick.

Nat. of the Alps of Italy, Switzerland, and Austria.

Cult. 1739, by Mr. Philip Miller. *Rand. chel. n.* 11.

Fl. May.

H. 4.

- subbirsum.* 5. *A. caule planifolio umbellifero, foliis inferioribus hirsutis, staminibus subulatis. Sp. pl.* 424.

Hairy Garlick, or Dioscorides's Moly.

Nat. of the South of Europe and the Levant.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. May.

H. 4.

6. A.

6. A. caule planifolio umbellifero, ramulo bulbifero, staminibus simplicibus. *Sp. pl.* 424. *magicum.*

Homer's Garlick, or Moly.

Nat.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. June and July.

H. 4.

7. A. caule planifolio umbellifero, staminibus filiformibus flore triplo longioribus, foliis obliquis. *Sp. pl.* 424. *obliquum.*

Oblique-leav'd Garlick.

Nat. of Siberia.

Cult. before 1768, by Mr. Philip Miller. *Mill. dict. edit.* 8.

Fl. June.

H. 4.

8. A. caule planifolio umbellifero, umbella fastigiata, petalis emarginatis, staminibus brevissimis simplicibus. *Syst. veget.* 321. *rosum.*

Rose Garlick.

Nat. of the South of France.

Cult. 1752, by Mr. Philip Miller. *Mill. dict. edit.* 6. n. 20.

Fl. June.

H. 4.

• • *Folia caulina plana. Umbella bulbifera.*

9. A. caule planifolio bulbifero, bulbo composito, staminibus tricuspидatis. *Sp. pl.* 425. *fativum.*

Cultivated Garlick.

Nat.

Cult. 1551. *Turn. herb. part 1. sign. B. iiij.*

Fl. June and July.

H. 4.

10. A. caule planifolio bulbifero, foliis crenulatis: vaginis ancipitibus, staminibus tricuspидatis. *Sp. pl.* 425. *Scoredonis prafum.*

E e 4

Rocam-

Rocambole Garlick.

Nat. of Hungary, Denmark, and Sweden.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. July. H. 4.

arenarium.

11. *A. caule planifolio bulbifero, vaginis teretibus, spatha mutica, staminibus tricuspidatis. Sp. pl.* 426.

Sand Garlick.

Nat. of Britain.

Fl. June. H. 4.

carinatum.

12. *A. caule planifolio bulbifero, staminibus subulatis.*

Sp. pl. 426.

Mountain Garlick.

Nat. of England.

Fl. May and June. H. 4.

*** *Folia caulina teretia.*

sphaerocephalon.

13. *A. caule teretifolio umbellifero, foliis semiteretibus, staminibus tricuspidatis corolla longioribus. Sp. pl.* 426.

Small round-headed Garlick.

Nat. of Italy, Siberia, and Switzerland.

Cult. 1759. *Mill. dict. edit.* 7. n. 12.

Fl. July. H. 4.

parviflorum.

14. *A. caule subteretifolio umbellifero, umbella globosa, staminibus simplicibus corolla longioribus, spatha subulata. Sp. pl.* 427.

Small-flower'd Garlick.

Nat. of the South of Europe.

Introd. 1781, by Mons. Thouin.

Fl. H. 4.

15. *A.*

15. *A. caule subteretifolio umbellifero, pedunculis exterioribus brevioribus, staminibus tricuspидatis. Sp. descens.*
pl. 427.
 Purple-headed Garlick.
Nat. of Switzerland.
Cult. 1766, in Oxford Garden.
Fl. July. H. 4.
16. *A. caule teretifolio umbellifero, floribus pendulis, petalis ovatis, staminibus corolla longioribus. Sp. flavum.*
pl. 428. Jacqu. austr. 2. p. 25. t. 141.
 Sulphur-color'd Garlick.
Nat. of Austria.
Cult. 1768, by Mr. Philip Miller. Mill. dict. edit. 8.
Fl. June and July. H. 4.
17. *A. caule subteretifolio umbellifero, floribus pendulis biuncatis, staminibus simplicibus corollam æquantibus. Sp. pl. 427. pallens.*
 Pale-flower'd Garlick.
Nat. of the South of Europe.
Introd. 1779, by Abbé Pourçet.
Fl. June and July. H. 4.
18. *A. caule subteretifolio umbellifero, pedunculis capillaribus effusis, staminibus subulatis, spatha longissima. Syst. veget. 322. paniculatum.*
 Panicked Garlick.
Nat. of the South of Europe and the Levant.
Introd. 1780, by Sig. Giovanni Fabroni.
Fl. H. 4.
19. *A. caule teretifolio bulbifero, staminibus tricuspидatis. Sp. pl. 428. vineale.*

Crow Garlick.

Nat. of Britain.

Fl. June.

H. 4.

oleraceum.

20. *A. caule teretifolio bulbifero, foliis scabris semiteretibus subtus sulcatis, staminibus simplicibus.* *Sp. pl.* 429.

Purple-striped Garlick.

Nat. of England.

Fl. July.

H. 4.

**** *Folia radicalia. Scapus nudus.*

mutans.

21. *A. scapo nudo ancipiti, foliis linearibus planis, staminibus tricuspidatis.* *Sp. pl.* 429.

Flat-stalk'd Garlick.

Nat. of Siberia.

Introd. 1785, by William Pitcairn, M. D.

Fl. July.

H. 4.

ascalonicum.

22. *A. scapo nudo tereti, foliis subulatis, umbella globosa, staminibus tricuspidatis.* *Sp. pl.* 429.

Ascalonian Garlick, or Shallot.

Nat. of Palestine.

Cult. 1633. *Ger. emac.* 170. f. 4.

Fl. June and July.

H. 4.

senescens.

23. *A. scapo nudo ancipiti, foliis linearibus subtus convexis lævibus, umbella subrotunda, staminibus subulatis.* *Sp. pl.* 430.

Narcissus-leav'd Garlick.

Nat. of Germany and Siberia.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. June and July.

H. 4.

24. *A. scapo nudo subtriqetro, foliis linearibus planis inoderum.*
 subtus carinatis, umbella fastigiata florifera, staminibus simplicibus.

Carolina Garlick.

Nat. of Carolina.

Introd. 1776, by the Dutchess Dowager of Portland.

Fl. March and April.

H. 4.

25. *A. scapo nudo ancipiti, foliis linearibus canaliculatis angulosum.*
 subtus subangulatis, umbella fastigiata. *Sp. pl.*

430. *Jacqu. austr.* 5. p. 11. t. 423.

Angular-stalk'd Garlick.

Nat. of Germany and Siberia.

Cult. 1739, by Mr. Philip Miller. *Rand. chel.* n. 6.

Fl. May.

H. 4.

26. *A. scapo nudo tereti, foliis linearibus, umbella erecta, nigrum.*
 petalis erectis, spatha mucronata bifida. *Sp. pl.*

430.

Allium multibulbosum. Jacqu. austr. 1. p. 9. t. 10.

Broad-leav'd Garlick.

Nat. of Austria.

Cult. 1759, by Mr. Philip Miller.

Fl. June and July.

H. 4.

27. *A. scapo nudo triqetro, foliis lanceolatis petiolatis, ursum.*
 umbella fastigiata. *Syst. veget.* 323.

Ramson Garlick.

Nat. of Britain.

Fl. April and May.

H. 4.

28. *A. scapo nudo foliisque triquetris, staminibus simplicibus. triquetrum.*
Syst. veget. 323.

Triangular Garlick.

Nat. of Spain.

Cult.

Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit. 8.*
Fl. May and June. G. H. 4.

Cepa.

29. A. scapo nudo inferne ventricoso longiore foliis teretibus. *Sp. pl.* 431.

Common Onion.

Nat.

Fl. June and July.

H. 4.

Moly.

30. A. scapo nudo subsylindrico, foliis lanceolatis sessilibus, umbella fastigiata. *Sp. pl.* 432.

Yellow Garlick, or Moly.

Nat. of the South of Europe.

Cult. 1604, by Edward Lord Zouch. *Lobel. adv.* 2.
p. 502.

Fl. June.

H. 4.

triccum.

31. A. scapo nudo semitereti, foliis lanceolato-oblongis planis glabris, umbella globosa, seminibus solitariis.

Three-seeded Garlick.

Nat. of North America. Mr. William Young.

Introd. 1770.

Fl. July.

H. 4.

stulosum.

32. A. scapo nudo adæquante folia teretia ventricosa.

Syst. veget. 323.

Welsh Onion.

Nat.

Cult. 1629. *Park. parad.* 511. f. 4.

Fl. April and May.

H. 4.

Schaenoprasum.

33. A. scapo nudo adæquante folia teretia subulato-filiformia. *Syst. veget.* 324.

Common Cives.

Nat. of Switzerland and Germany.

Cult.

Cult. 1597.. *Ger. herb.* 139. f. 1.

Fl. May.

H. 21.

34. *A. scapo nudo tereti, foliis semicylindricis, staminibus subulatis.* *Syst. veget.* 324. *sibiricum.*

Allium Schoenoprasum β. *Sp. pl.* 433. *Murray nov. comm, getting.* 6. p. 33. t. 4.

Siberian Garlick.

Nat. of Siberia and North America.

Introd. 1777, by Chevalier Murray.

Fl. July and August.

H. 21.

35. *A. scapo nudo tereti longissimo, foliis linearibus canaliculatis, staminibus subulatis basi connatis.* *gracile.*

Jamaica Garlick.

Nat. of Jamaica.

Introd. 1787, by Hinton East, Esq.

Fl. February.

S. 21.

DESCR. *Folia* narcissina, pedalia. *Scapus* tripedalis, tenuis. *Petala* erecta alba, unguiculata: ungues inferne cum staminibus connata in tubum viridem. Forte sui generis planta.

L I L I U M. *Gen. pl.* 410.

Cor. 6-petala, campanulata: linea longitudinali nectarifera. *Caps.* valvulis pilo cancellato connexis.

1. *L. foliis sparsis, corollis campanulatis: intus glabris.* *candidum.*

Sp. pl. 433.

α *Lilium album flore erecto et vulgare.* *Bauh. pin.* 76. Common White Lily.

β *Lilium album floribus dependentibus sive peregrinum.* *Bauh. pin.* 76.

Nodding-flower'd White Lily.

Nat.

Nat. of the Levant.

Cult. 1597. *Ger. herb.* 146.

Fl. June and July.

H. 4.

bulbiferum.

2. *L. foliis sparsis, corollis campanulatis erectis: intus scabris. Sp. pl.* 433. *Jacqu. austr.* 3. p. 14. t. 226. *Curtis magaz.* 36.

α *Lilium purpureocroceum majus. Baub. pin.* 76.
Bulb-bearing, or Orange Lily.

β *Lilium phoeniceum. Baub. pin.* 77.
Purple Bulb-bearing Lily.

γ *Lilium bulbiferum minus. Baub. pin.* 77.
Small Bulb-bearing Lily.

Nat. of Italy, Austria, and Siberia.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. June and July.

H. 4.

pomponium.

3. *L. foliis sparsis subulatis, floribus reflexis, corollis revolutis. Sp. pl.* 434.

Pomponian Lily.

Nat. of Siberia and the Pyrenees.

Cult. 1629. *Park. parad.* 32. f. 3.

Fl. May and June.

H. 4.

chalcedonicum.

4. *L. foliis sparsis lanceolatis, floribus reflexis, corollis revolutis. - Sp. pl.* 434. *Curtis magaz.* 30.

Scarlet Martagon Lily.

Nat. of the Levant.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. June.

H. 4.

superbum.

5. *L. foliis sparsis lanceolatis, floribus ramoso-pyramidalis reflexis, corollis revolutis. Sp. pl.* 434.

Great yellow Martagon Lily.

Nat.

Nat. of North America.

Cult. 1738, by Peter Collinson, Esq. *Trew. herb.* 2.

t. 11.

Fl. June.

H. 4.

6. *L. foliis verticillatis, floribus reflexis, corollis revolutis, Sp. pl. 435. Jacqu. austr. 4. p. 27. t. 351. Martagon.*

Purple Martagon Lily.

Nat. of Germany and Hungary.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. June and July.

H. 4.

7. *L. foliis verticillatis, floribus reflexis, corollis revolutis campanulatis. Syst. veget. 324. canadense.*

Canada Martagon Lily.

Nat. of North America.

Cult. 1629. *Park. parad. 32. f. 2.*

Fl. July and August.

H. 4.

8. *L. foliis verticillatis, flore erecto, corolla campanulata, petalis sessilibus. Sp. pl. 435. kamtschatkense.*

Kamtchatka Lily.

Nat. of Kamtschatka.

Introd. 1783, by Mr. John Bush.

Fl. May.

H. 4.

9. *L. foliis verticillatis, floribus erectis, corolla campanulata, petalis unguiculatis. Sp. pl. 435. philadelphicum.*

Philadelphian Martagon Lily.

Nat. of North America.

Cult. 1757, by Mr. Philip Miller. *Mill. ic. 110. t.*

165. f. 1.

Fl. July.

H. 4.

FRITILLARIA. *Gen. pl.* 411.

Cor. 6-pétala, campanulata, supra unguis cavitate nectarifera. *Stam.* longitudine corollæ.

imperialis.

1. *F. racemo comoso inferne nudo, foliis integerrimis.*

Sp. pl. 435.

Crown Imperial.

Nat. of Persia?

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. March and April.

H. 4.

persica.

2. *F. racemo nudiusculo, foliis obliquis.* *Sp. pl.* 436.

Persian Fritillary, or Lily.

Nat. of Persia?

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. April and May.

H. 4.

Melegris.

3. *F. caule subuniiflora, foliis omnibus alternis.* *Sp. pl.*

436. *Curtis lond. Jacq. austr.* 5. p. 45. t. app. 32.

Common Fritillary.

Nat. of England.

Fl. March—May.

H. 4.

EUCOMIS. *L'Herit. fert. angl.*

Cor. infera, 6-partita, persistens, patens. *Filam.* basi in nectarium adnatum connata.

nana.

1. *E. scapo clavato, foliis lato-lanceolatis acutis.*

Fritillaria nana. *Burm. fl. cap.* 9. *Linn. mant.* 223.

Orchidea capensis Tulipæ flore roseo. *Pet. gaz.* t. 85. f. 6.

Dwarf Eucomis.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. May.

G. H. 4.

2. E.

2. E. scapo cylindrico, foliis linguiformibus obtusis humi adpressis. *regia.*

Fritillaria regia. *Sp. pl.* 435.

Tongue-leav'd Eucomis, or Fritillary.

Nat. of the Cape of Good Hope.

Cult. 1709, by the Dutchess of Beaufort. *Br. Mus.*

H. S. 138. *fol.* 64.

Fl. March—May.

G. H. 4.

3. E. scapo cylindrico, foliis ovato-oblongis undulatis patentibus, comæ foliis longitudine fere racemi. *undulata.*

Waved-leav'd Eucomis or Fritillary.

Nat. of the Cape of Good Hope.

Introd. about 1760, by Mr. Philip Miller.

Fl. March—May.

G. H. 4.

4. E. scapo cylindrico, foliis oblongo-lanceolatis canaliculatis patentibus, comæ foliis brevibus, racemis longissimis. *punctata.*

Eucomis punctata. *L'Herit. fert. angl. tab.* 18.

Asphodelus comosus. *Houtt. nat. hist.* 12. p. 336. *tab.* 83.

Spotted Eucomis.

Nat. of the Cape of Good Hope.

Introd. 1783, by Mr. John Græfer.

Fl. July.

G. H. 4.

UVULARIA. *Gen. pl.* 412.

Cor. 6-petala, erecta: *Nectarii* fovea baseos petali.

Filamenta brevissima.

1. U. foliis amplexicaulibus. *Sp. pl.* 436.

Heart-leav'd Uvularia.

Nat. of Germany.

amplexifolia.

F f

Cult.

Cult. 1752, by Mr. Ph. Miller. *Mill. dict. edit.* 6. n. 2.
Fl. May. H. 4.

lanceolata.

2. *U. foliis perfoliatis ovato-lanceolatis acuminatis.*
Polygonatum ramosum flore luteo minus. *Corn.*
canad. 40. *tab.* 41.
 Spear-leav'd *Uvularia*.
Nat. of North America.
Introd. 1785, by Mr. Archibald Menzies.
Fl. July. H. 4.

perfoliata.

3. *U. foliis perfoliatis ovatis.*
Uvularia perfoliata. *Sp. pl.* 437.
 Perfoliate *Uvularia*.
Nat. of North America.
Introd. 1734, by Peter Collinson, Esq. *Coll. mscr.*
Fl. May. H. 4.

GLORIOSA. *Gen. pl.* 413.

Cor. 6-petala, undulata, reflexa. *Stylus* obliquus.

superba.

1. *G. foliis cirrhiferis.* *Syst. veget.* 325.
 Superb Lily.
Nat. of the East Indies, and of Guinea.
Introd. 1690, by Mr. Bentick. *Br. Mus. Sloan. mss.*
 3370.
Fl. July and August. S. 4.

ERYTHRONIUM. *Gen. pl.* 414.

Cor. 6-petala, campanulata: *Nectario* tuberculis 2,
 petalorum alternorum basi adnatis.

Dens canis.

1. *ERYTHRONIUM.* *Sp. pl.* 437. *Jacqu. anstr.* 5.
p. 31. *tab. app.* 9. *Curtis magaz.* 5.
 Dog's-tooth Violet.

Nat.

Nat. of Siberia, Italy, and Virginia.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. Marsh.

H. 4.

T U L I P A. *Gen. pl.* 415.

Cor. 6-petala, campanulata. *Stylus* nullus.

1. T. flore subnautante, foliis lanceolatis. *Sp. pl.* 438. *sylvestris.*

Italian Yellow Tulip.

Nat. of the South of Europe.

Cult. 1597, by Mr. John Gerard. *Ger. herb.* 116.

f. 1.

Fl. April and May.

H. 4.

2. T. flore erecto, foliis ovato-lanceolatis. *Sp. pl.* 438. *gesneriana.*

Common Tulip.

Nat. of the Levant.

Cult. 1577, by Mr. James Garret. *Ger. herb.* 117.

Fl. April and May.

H. 4.

3. T. caule multifloro polyphylo, foliis linearibus. *Sp. pl.* 438. *breyana.*

Cape Tulip.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson.

Fl. July.

G. H. 4.

A L B U C A. *Gen. pl.* 416.

Cor. 6-petala: interioribus conniventibus; exterioribus patulis. *Stylus* triqueter.

* *Staminibus tribus fertilibus.*

1. A. petalis interioribus apice glandulosis inflexis, foliis

subulatis canaliculato-convolutis. *Dryander in aest.*

Stockh. 1784. p. 292. *Jacqu. ic.*

F f 2

Tall

Tall *Albuca*.

Nat. of the Cape of Good Hope.

Introd. about 1780, by Messrs. Kennedy and Lee.

Fl. April and May.

G. H. 4.

major.

2. *A. petalis interioribus apice glandulosis inflexis, foliis lineari-lanceolatis planiusculis. Dryander in act. stockh. 1784. p. 293.*

Albuca major. Sp. pl. 438.

Great *Albuca*.

Nat. of the Cape of Good Hope.

Introd. about 1767, by Mr. William Malcolm.

Fl. May.

G. H. 4.

minor.

3. *A. petalis interioribus apice glandulosis inflexis, foliis lineari-subulatis canaliculatis. Dryander in act. stockh. 1784. p. 294.*

Albuca minor. Sp. pl. 438.

Small *Albuca*.

Nat. of the Cape of Good Hope.

Cult. 1768, by Mr. Ph. Miller. *Mill. dict. edit. 8.*

Fl. May and June.

G. H. 4.

coarctata.

4. *A. petalis interioribus apice fornicatis, foliis glabris, pedunculis longitudine bractearum. Dryander in act. stockh. 1784. p. 295.*

Channel-leav'd *Albuca*.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl. May.

G. H. 4.

• • *Staminibus omnibus fertilibus.*

fastigiata.

5. *A. petalis interioribus apice fornicatis, foliis glabris, pedunculis longissimis. Dryander in act. stockh. 1784. p. 296.*

Upright-

Upright-flower'd *Albuca*.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl. May.

G. H. 4.

6. *A. petalis interioribus apice fornicatis, foliis piloso-glandulosis. Dryander in act. stockh. 1784. p. 297.*

Albuca viscosa. Linn. suppl. 196. Thunberg in act. stockh. 1786. p. 58.

Viscous *Albuca*.

Nat. of the Cape of Good Hope.

Introd. about 1779, by John Fothergill, M. D.

Fl. May and June.

G. H. 4.

G E T H Y L L I S. *Linn. suppl. 27.*

Cor. 6-partita. Cal. o. Bacca clavata, radicalis, 1-locularis.

1. *G. foliis lineari-filiformibus spiralibus villosis, limbi laciniis ovato-oblongis. Thunb. nov. gen. 1. p. 14. n. 3. Linn. suppl. 198.*

Papiria villosa. Thunb. in act. lund. 1. p. 111.

Hairy *Gethyllis*.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson.

Fl.

G. H. 4.

2. *G. foliis linearibus spiralibus ciliatis, limbi laciniis ovato-oblongis. Thunb. nov. gen. 1. p. 14. n. 2. Linn. suppl. 198.*

Papiria ciliaris. Thunb. in act. lund. 1. p. 111.

Fringed *Gethyllis*.

Nat. of the Cape of Good Hope.

Introd. 1788, by Mr. Francis Masson.

Fl.

G. H. 4.

3. G.

- spiralis*. 3. *G. foliis linearibus spiralibus glabris, limbi laciniis oblongis.* *Thunb. nov. gen.* 1. p. 14. n. 1. *Linn. suppl.* 198.
Gethyllis afra. *Sp. pl.* 633.
Papiria spiralis. *Thunb. in act. lund.* 1. p. 111.
Spiral Gethyllis.
Nat. of the Cape of Good Hope.
Cult. 1780, by John Fothergill, M.D.
Fl. July. G. H. 4.

HYPOXIS. *Gen. pl.* 417.

- Cor.* 6-partita, persistens, supera. *Capf.* basi angustior.
- erecta*. 1. *H. pilosa, capsulis ovatis.* *Sp. pl.* 439.
Erect Hypoxis.
Nat. of North America,
Introd. 1784, by Mr. William Young.
Fl. June. H. 4.
- decumbens*. 2. *H. pilosa, capsulis clavatis.* *Sp. pl.* 439.
Trailing Hypoxis.
Nat. of Jamaica.
Cult. 1755, by Mr. Ph. Miller. *Mill. ic.* 26. t. 39. f. 2.
Fl. most part of the Year. S. 4.
- plicata*. 3. *H. scapo unifloro triquetro, foliis lanceolatis plicatis villosis.* *Linn. suppl.* 197.
Fabricia plicata. *Thunberg in Fabric. it. norveg.* 29.
Plaited-leav'd Hypoxis.
Nat. of the Cape of Good Hope,
Introd. 1788, by Mr. Francis Masson.
Fl. G. H. 4.
- stellata*. 4. *H. scapo unifloro, foliis linearibus striatis, petalis maculatis.* *Linn. suppl.* 197. *Syst. veget.* 326.
Fabricia

Fabricia stellata. Thunberg in *Fabric. it. norveg.* 27.

Amaryllis capensis. *Sp. pl.* 420. *Syst. veget.* 319.

Spotted-flower'd Hypoxis.

Nat. of the Cape of Good Hope.

Introd. 1788, by Mr. Francis Masson.

Fl.

G. H. 4.

5. *H. foliis linearibus, scapis umbelliferis vel unifloris. aquatica.*

Linn. suppl. 197.

Aquatic Hypoxis.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson.

Fl.

G. H. 4.

6. *H. foliis canaliculatis glabris ciliato-ferratis, scapis unifloris. Linn. suppl.* 197.

Fabricia ferrata. Thunberg in *Fabric. it. norveg.* 29.

Channel-leav'd Hypoxis.

Nat. of the Cape of Good Hope.

Introd. 1788, by Mr. Francis Masson.

Fl. July.

G. H. 4.

7. *H. foliis lineari-ensiformibus villosis, stigmate simplici trigono acuto. Linn. suppl.* 198.

Fabricia villosa. Thunberg in *Fabric. it. norveg. p.* 31.

Hairy Hypoxis.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1774.

Fl. most part of the Summer.

G. H. 4.

ORNITHOGALUM. *Gen. pl.* 418.

Cor. 6-petala, erecta, persistens, supra medium patens.

Filamenta alterna basi dilatata.

1. *O. scapo diphylo, pedunculo unifloro. Linn. mant.* 62. *uniflorum.*

F f 4

One-

One-flower'd Star of Bethlehem.

Nat. of Siberia.

Introd. 1781, by Baron Claes Alstroemer.

Fl.

H. 11.

niveum.

2. *O. racemo paucifloro, petalis lanceolatis, foliis filiformibus canaliculatis, filamentis subulatis.*

Snowy Star of Bethlehem.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. August.

G. H. 11.

DESCR. *Folia* glabra, vix digitalia. *Scapus* foliis brevior. *Pedunculi* vix femunciales. *Bractee* oblongæ, acuminatæ, brevissimæ. *Petala* quadrilinearia, alba: tria exteriora carina virescente. *Filamenta* petalis dimidio breviora, nivea: alterna sequiliora. *Antherae* flavæ.

umbellatum.

3. *O. corymbo paucifloro, pedunculis bracteis longioribus, filamentis subulatis.*

Ornithogalum umbellatum. *Sp. pl.* 441. *Jacqu. austr.* 4. p. 22. t. 343.

Umbel'd Star of Bethlehem.

Nat. of England.

Fl. May and June.

H. 11.

luteum.

4. *O. scapo anguloso diphylo, pedunculis umbellatis simplicibus.* *Sp. pl.* 439.

Yellow Star of Bethlehem.

Nat. of Britain.

Fl. March and April.

H. 11.

minimum.

5. *O. scapo angulato diphylo, pedunculis umbellatis ramosis.* *Sp. pl.* 440.

Small Star of Bethlehem.

Nat.

HEXANDRIA MONOGYNIA. Ornithogalum. 441

Nat. of Sweden.

Cult. 1739, by Mr. Ph. Miller. *Mill. dict. vol. 2. n. 8.*

Fl. H. 4.

6. *O. racemo longissimo, petalis linearibus obtusis, filamentis lanceolatis æqualibus, stylo longitudine staminum.* *pyrenaicum.*

Ornithogalum pyrenaicum. Hudf. angl. 143. Jacqu. austr. 2. p. 2. tab. 103.

Pyrenean Star of Bethlehem.

Nat. of England.

Fl. June and July.

H. 4.

7. *O. racemo longissimo, petalis lanceolato-oblongis, filamentis late lanceolatis: alternis dimidio brevioribus.* *stachyodes.*

Ornithogalum pyrenaicum. Sp. pl. 440. (exclusis synonymis Halleri et Clusii.)

Clofe-spik'd Star of Bethlehem.

Nat. of the South of Europe.

Introd. about 1771.

Fl. April.

H. 4.

8. *O. racemo longissimo, foliis lanceolato-ensiformibus.* *latifolium.*

Sp. pl. 440.

Broad-leav'd Star of Bethlehem.

Nat. of Egypt and Arabia.

Cult. 1629. *Park. parad. 137. f. 2.*

Fl. June.

'G. H. 4.

9. *O. racemo conico: floribus numerosis adscendentibus, petalis elliptico-oblongis planis, staminibus lanceolatis æqualibus, stylo brevissimo.* *pyramidale.*

Ornithogalum pyramidale. Sp. pl. 441.

Pyramidal Star of Bethlehem.

Nat.

HEXANDRIA MONOGYNIA. *Ornithogalum*.

Nat. of Spain and Portugal.

Cult. 1739, by Mr. Ph. Miller. *Mill. dict. vol. 2. n. 1.*

Fl. June and July. H. 4.

- arabicum.* 10. *O. corymbo multifloro, filamentis subulatis, corolla late campanulata: petalis exterioribus obsolete tridentatis.*

Ornithogalum arabicum. *Sp. pl.* 441.

Great-flower'd Star of Bethlehem.

Nat. of Egypt and Madeira.

Cult. 1629, by Mr. John Parkinson. *Park. parad.*

137. *f.* 1.

Fl. March and April.

G. H. 4.

- thyrsoides.* 11. *O. corymbis multifloris racemiformibus, filamentis alternis furcatis, foliis lanceolatis.*

α *floribus luteis, bracteis pedunculo brevioribus.*

Ornithogalum dubium. *Houtt. nat. hist.* 12. *p.* 309, *t.* 82. *f.* 3.

Yellow-flower'd Spear-leav'd Star of Bethlehem.

β *floribus albis, bracteis longitudine pedunculi.*

Ornithogalum thyrsoides. *Jacqu. hort.* 3. *p.* 17. *t.* 28.

Ornithogalum racemo conico laxo, pedunculis longissimis, floribus erectis. *Mill. ic.* 128. *t.* 192.

White-flower'd Spear-leav'd Star of Bethlehem.

Nat. of the Cape of Good Hope.

Cult. 1757, by Mr. Philip Miller. *Mill. ic. loc. cit.*

Fl. June.

G. H. 4.

caudatum.

12. *O. racemo longissimo, foliis lanceolato-linearibus, corollis patentibus, staminibus dilatatis: alternis cuneiformibus.*

Long-spik'd Star of Bethlehem.

Nat. of the Cape of Good Hope. *Mr. Fr. Masson,*

Introd.

Introd. 1774.

Fl. February—August.

G. H. 24.

DESCR. Tota planta glabra. *Folia* sesquipedalia, sesquiunciam lata. *Scapus* teres, tripedalis. *Racemus* sesquipedalis: *pedunculi* sparsi, sub anthesi patentes, vix unciales. *Bractea* lanceolatae, subulatae, longitudine pedunculorum, membranaceae. *Petala* semuncialia, alba, vitta longitudinali viridi. *Filamenta* petalis breviora, alba. *Stylus* triquetus, albus, longitudine staminum.

13. O. floribus secundis pendulis, nocturno stamineo campaniformi. *Sp. pl.* 441. *Jacqu. austr.* 4. p. 1. t. 301. *natans.*
Neapolitan Star of Bethlehem.

Nat. of Italy.

Cult. 1633. *Ger. emac.* 168. f. 9.

Fl. April and May.

G. H. 24.

SCILLA A. *Gen. pl.* 419.

Cor. 6-petala, patens, decidua. *Filamenta* filiformia.

1. S. nudiflora, bracteis refractis. *Sp. pl.* 442.

maritima.

- α Scilla vulgaris radice rubra. *Baub. pin.* 73.

Red-rooted officinal Squil.

- β Scilla radice alba. *Baub. pin.* 73.

White-rooted officinal Squil.

Nat. of Spain, Sicily, and Syria.

Cult. 1648, in Oxford Garden. *Hort. oxon. edit.* 1. p. 48.

Fl. April and May.

G. H. 24.

2. S. racemo conico oblongo. *Syst. veget.* 328.
Italian Squil.

italica.

Nat.

Cult. 1629. *Park. parad.* 131. f. 6.

Fl. April.

H. 24.

3. S.

peruviana.

3. *S. corymbo conferto conico. Sp. pl. 442.*
α flore cæruleo.

Blue-flower'd Peruvian Squil.

- β* flore albo.

White-flower'd Peruvian Squil.

Nat. of Portugal and Spain.

Cult. 1629, by Mr. John Parkinson. *Park. parad.*
 125. f. 7.

Fl. May.

H. 4.

amæna.

4. *S. floribus lateralibus alternis subnutantibus, scapo angulato. Syst. veget. 328. Jacqu. austr. 3. p. 10. t. 218.*
 Nodding Squil.

Nat. of the Levant.

Introd. about 1600, by Edward Lord Zouch. *Label.*
adv. 2. p. 486.

Fl. March and April.

H. 4.

campanulata.

5. *S. bulbo solido, racemo multifloro oblongo-subconico, corollis campanulatis erectis, bracteis bipartitis pedunculo longioribus, foliis lanceolatis.*

Scilla hispanica. Mill. dict.

Hyacinthus stellaris, saturate cæruleus. Baub. pin. 46.

Hyacinthus hispanicus stellato flore. Clus. cur. post. 2c.

Spanish Squil.

Nat. of Spain and Portugal.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit. 7. n. 8.*

Fl. May and June.

H. 4.

bifolia.

6. *S. floribus racemosis, foliis lanceolato-linearibus subbinis in scapo elevatis.*

Scilla bifolia. Sp. pl. 443. Jacqu. austr. 2. p. 11.
 t. 117.

- α* *Hyacinthus cæruleus mas minor. Fuchs. hist. 837.*

Two-leav'd Spring Squil.

β Hyacin-

- β *Hyacinthus stellatus*, albo flore. *Clus. hist.* 1. p. 184.
 White-flower'd Spring Squil.
Nat. of France and Germany.
Cult. 1597, by Mr. John Gerard. *Ger. herb.* 98. n. 1.
Fl. February and March. H. 4.
7. *S. bulbo tunicato*, racemo paucifloro bracteato, corollis campanulatis, foliis linearibus canaliculatis radicalibus pluribus. *verna.*
Scilla verna. *Huds. angl.* 142.
 Small Squil.
Nat. of England.
Fl. June and July. H. 4.
8. *S. racemo oblongo conico*, petalis lineatis. *Syst. veget. lusitanica* 329.
 Portugal Squil.
Nat. of Portugal.
Introd. 1777, by Edward Whitaker Gray, M. D.
Fl. May. H. 4.
9. *S. racemo cylindraceo multifloro*, petalis germine sesquialongioribus, pedunculis coloratis, foliis lanceolatis. *hyacinthoides.*
Scilla hyacinthoides. *Syst. veget.* 329. *Gouan illustr.* 26.
 Hyacinth Squil.
Nat. of Madeira.
Introd. 1778, by Mr. Francis Masson.
Fl. August. G. H. 4.
10. *S. foliis filiformibus linearibus*, floribus corymbosis, pedunculis nudis adscendentibus longitudine floris. *autumnalis.*
Sp. pl. 443.
 Autumnal Squil.
Nat.

Nat. of England.

Fl. August and September.

H. 4.

CYANELLA. *Gen. pl.* 420.

Cor. hexapetala : petalis 3-inferioribus propendentibus.

Stamen infimum declinatum, longius.

- lutea.* 1. *C. foliis ensiformibus, ramis erectis. Linn. suppl.* 201.
 Yellow-flower'd Cyanella.
Nat. of the Cape of Good Hope.
Introd. 1788, by Mr. Francis Masson.
Fl. July. G. H. 4.

- capensis.* 2. *C. foliis undulatis, ramis patentissimis. Syst. veget.*
 329. *Jacqu. hort.* 3. p. 21. t. 35.
 Purple-flower'd Cyanella.
Nat. of the Cape of Good Hope.
Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit.* 8.
Fl. July. G. H. 4.

ASPHODELUS. *Gen. pl.* 421.

Cor. 6-partita. *Nectarium* ex valvulis 6, germen te-
 gentibus.

- luteus.* 1. *A. caule folioso, foliis triquetris striatis. Sp. pl.* 443.
Jacqu. hort. 1. p. 32. t. 77.
 Yellow Asphodel.
Nat. of Sicily.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. May—July. H. 4.

- ramosus.* 2. *A. caule nudo, foliis ensiformibus carinatis lævibus.*
Sp. pl. 444.
 Branchy Asphodel, or King's Spear.

Nat.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. May.

H. 4.

3. *A. caule nudo, foliis strictis subulatis striatis subfistulosis.* *Sp. pl.* 444.

Onion-leav'd *Asphodel*.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. June—September.

G. H. 4.

ANTHERICUM. *Gen. pl.* 422.

Cor. 6-petala, patens. *Caps.* ovata.

1. *A. foliis planis glabris lineari-lanceolatis acutis, scapo simplici, racemo multifloro cylindrico compacto, petalis patentibus, staminibus glabris.* *floribundum.*

Thick-spiked *Anthericum*.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. March and April.

G. H. 4.

2. *A. foliis planis, scapo ramoso, corollis revolutis.* *Sp. pl.* 445. *revolutum.*

Curl'd-flower'd *Anthericum*.

Nat. of the Cape of Good Hope.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit.* 1.

Phalangium 6.

Fl. September—December.

G. H. 4.

3. *A. foliis lineari-subulatis planis, scapo ramoso, pedunculis solitariis, corollis planis, pistillo recto.* *ramosum.*

Anthericum ramosum. *Sp. pl.* 445. *Jacqu. austr.* 2.

p. 39. t. 161.

Branchy *Anthericum*.

Nat.

Nat. of the South of Europe.

Cult. 1597. *Ger. herb.* 44. f. 1.

Fl. May and June.

H. 4.

elatum.

4. A. foliis planis, scapo ramofo, pedunculis aggregatis, corollis planis.

Asphodelus foliis planis, caule ramofo, floribus fparfis.

Mill. ic. 38. t. 56.

Tall Anthericum.

Nat. of the Cape of Good Hope.

Introd. 1751, by Mr. Philip Miller. *Mill. ic. loc. cit.*

Fl. Auguft and September.

G. H. 4.

triflorum.

5. A. foliis canaliculato-enfiformibus, scapo fimplici, bracteis remotis trifloris.

Three-flower'd Anthericum.

Nat. of the Cape of Good Hope.

Introd. 1782, by George Wench, Esq.

Fl. November.

G. H. 4.

canaliculatum.

6. A. foliis subcarnofis pilofis enfiformi-triquetris latere anguftiori canaliculatis, scapo fimplici.

Channel'd Anthericum.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1774.

Fl. April.

G. H. 4.

DESCR. *Scapus* teres, pilofus. *Racemus* multiflorus: *pedunculi* teretes, glabri, vix unciales. *Bractea* lanceolata, acuminata, fub anthesi pedunculo breviores, glabræ. *Petala* patula, alba, dorfo fordide virefcencia, femuncialia. *Filamenta* fubulata, alba, petalis breviora, hispidiufcula: tria alterna breviora, minus hispida. *Stylus* longitudine ftaminum.

7. A. foliis linearibus canaliculatis glabris margine cartilagineis, scapo simplici. *Albucoi-*
 Striped-flower'd Anthericum. *des.*
Nat. of the Cape of Good Hope. Mr. Fr. Masson,
Introd. 1788.
Fl. August. G. H. 4.
Obs. Petalis luteis, carina viridi, apice fornicatis, re-
fert Albucam, sed differt petalis interioribus patulis
et filamentis supra basin non complicatis.

8. A. foliis planis, scapo simplicissimo, corollis planis, *Liliago.*
 pistillo declinato. *Sp. pl. 445. Jacqu. hort. 1. p.*
36. t. 83.
 Grass-leav'd Anthericum.
Nat. of the South of Europe.
Cult. 1597. Ger. herb. 44. f. 2.
Fl. May and June. H. 4.

9. A. foliis planis, scapo simplicissimo, corollis campa- *Liliast-*
 nulatis, staminibus declinatis. *Sp. pl. 445. trum.*
 Savoy Anthericum, or Spider-wort.
Nat. of the Alps of Switzerland.
Cult. 1629. Park. parad. 151. f. 1.
Fl. May and June. H. 4.

10. A. foliis carnofis teretibus, caule fruticofo. *Sp. pl. frutes-*
 445. *cens.*
 Shrubby Anthericum.
Nat. of the Cape of Good Hope.
Cult. 1702, in Chelsea Garden. Pluk. amalth. 168.
Fl. most part of the Summer. G. H. 4.

11. A. foliis carnofis subulatis planiusculis. *Sp. pl. 446. Alooides.*
 Aloe-leav'd Anthericum.
Nat. of the Cape of Good Hope.

G 8
Cult.

Cult. 1732, by James Sherard, M. D. *Dill. elb.*
312. t. 232. f. 299.

Fl. most part of the Summer. G. H. 4.

Asphodel-
oides.

12. *A. foliis carnosis subulatis semiteretibus striatis. Sp.*
pl. 446. *Jacqu. hort.* 2. p. 85. t. 181.

Glaucous-leav'd Anthericum.

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 6.

Fl. most part of the Summer. G. H. 4.

annuum.

13. *A. foliis carnosis subulatis teretibus, scapo subrac-*
emofo. Sp. pl. 446.

Annual Anthericum.

Nat. of the Cape of Good Hope.

Cult. 1748, by Mr. Philip Miller. *Mill. dict. edit.* 5.

Phalangium 4.

Fl. June and July.

H. 6.

hispidum.

14. *A. foliis carnosis compressis hispidis. Sp. pl.* 446.

Hairy-leav'd Anthericum.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. May and June.

G. H. 4.

offfra-
gum.

15. *A. foliis ensiformibus, filamentis lanatis. Sp. pl.*
447.

Lancashire Anthericum, or Asphodel.

Nat. of Britain.

Fl. August.

H. 4.

calycu-
latum.

16. *A. foliis ensiformibus, perianthiis trilobis, filamentis*
glabris, pistillis trigynis. Sp. pl. 447.

Scotch Anthericum, or Asphodel.

Nat. of Scotland.

Fl. July and August.

H. 4.

17. A.

HEXANDRIA MONOGYNIA. Anthericum. 451

17. A. foliis filiformibus teretiufculis scabridis, filamentis glabris, petalis lanceolatis. *filiforme.*

Thread-leav'd Anthericum.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. April.

G. H. 4.

DESCR. *Scapus* filiformis, pedalis, foliis brevior, basi rufescens, maculis pallidis. *Petala* tria exteriora intus albida, extus viridia; tria interiora alba, extus linea viridi.

LEONTICE. Gen. pl. 423.

Cor. 6-petala. *Nectarium* 6-phyllum, unguibus corollæ insidentis, limbo patens. *Cal.* 6-phyllus, deciduus.

1. L. foliis decompositis: petiolo communi trifido. Sp. *Leontopetalum.*
pl. 448.

Lion's-leaf.

Nat. of the Levant.

Cult. before 1597, by Lord Zouch. Ger. herb. 182.

Fl.

G. H. 4.

2. L. folio caulino triternato, florali biternato. Sp. pl. *Thalictr-*
448. *sides.*

Columbine-leav'd Leontice.

Nat. of North America.

Introd. 1784, by Mr. William Young.

Fl. May.

H. 4.

ASPARAGUS. Gen. pl. 424.

Cor. 6-partita, erecta: petalis 3 interioribus apice reflexis. *Bacca* 3-locularis, 2-sperma.

1. A. caule herbaceo tereti erecto, foliis setaceis, stipulis paribus. *Syst. veget.* 332. *officinalis.*

G g 2

Common

Common *Asparagus*.*Nat.* of England.*Fl.* June and July.

H. 4.

*declina-
tus.*

- 2.
- A. caule inermi tereti, ramis declinatis, foliis setaceis.*

Syst. veget. 332.Long-leav'd *Asparagus*.*Nat.* of the Cape of Good Hope.*Introd.* 1787, by Mr. Francis Maffon.*Fl.*

G. H. 4.

*retrofrac-
tus.*

- 3.
- A. aculeis solitariis, ramis teretibus reflexis retro-
fractisque, foliis fasciculatis setaceis.*
- Syst. veget.*
-
- 332.

Larch-leav'd *Asparagus*.*Nat.* of Africa.*Cult.* 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. n. 5.*Fl.* August and September.

G. H. 4.

asiaticus.

- 4.
- A. aculeis solitariis, caule erecto, ramis filiformibus,
foliis fasciculatis setaceis.*
- Syst. veget.*
- 333.

Slender-stalk'd *Asparagus*.*Nat.* of Asia.*Cult.* 1768, by Mr. Philip Miller. *Mill. dict. edit.* 8.*Fl.*

G. H. 4.

albus.

- 5.
- A. aculeis solitariis, ramis angulatis flexuosis, foliis
fasciculatis triquetris muticis deciduis.*
- Syst. veget.*
-
- 333.

White *Asparagus*.*Nat.* of Spain and Portugal.*Cult.* 1640. *Park. theat.* 455. f. 5.*Fl.*

G. H. 4.

*acutifoli-
us.*

- 6.
- A. caule inermi angulato fruticoso, foliis aciformibus
rigidulis*

HEXANDRIA MONOGYNIA. Asparagus. 453

rigidulis perennantibus mucronatis æqualibus. *Syst. veget.* 333.

Acute-leav'd Asparagus.

Nat. of Spain, Portugal, and the Levant.

Cult. 1739, by Mr. Ph. Miller. *Mill. dict.* vol. 2. n. 5.

Fl. G. H. h.

7. A. caule inermi angulato fruticoso, foliis subulatis *aphyllus*.
ftriatis inæqualibus divergentibus. *Syst. veget.* 333.

Prickly Asparagus.

Nat. of the South of Europe.

Cult. 1640. *Park. theat.* 454. f. 4.

Fl. G. H. h.

8. A. spinis quaternis, ramis aggregatis teretibus, foliis *capensis*.
fetaceis. *Syst. veget.* 333.

Cape Asparagus.

Nat. of the Cape of Good Hope.

Cult. 1691, in the Royal Garden at Hampton-court.

Pluk. phyt. 1. 78. f. 3.

Fl. G. H. h.

9. A. foliis folitariis lineari-lanceolatis, caule flexuoso, *farmentosus*.
aculeis recurvis. *Sp. pl.* 450.

Linear-leav'd Asparagus.

Nat. of Ceylon.

Cult. 1714, by the Dutchess of Beaufort. *Br. Mus.*

H. S. 131. fol. 26.

Fl. August. G. H. h.

DRACÆNA. *Linn. mant.* 9.

Cor. 6-partita, erecta. *Filam.* medio subcrassiora.

Bacca 3-locularis, 1-sperma.

1. D. arborea, foliis subcarnosis apice spinoso. *Syst. veget.* *Draca*.
333.

G g 3

Asparagus

Asparagus Draco. *Sp. pl.* 451.

Dragon Tree.

Nat. of the East Indies.

Cult. 1640. *Park. theat.* 1531.

Fl.

D. S. 6.

ferrea.

2. *D. arborea, foliis lanceolatis acutis. Syst. veget.* 334.

Purple Dracæna.

Nat. of China.

Introd. 1771, by Benjamin Torin, Esq.

Fl. March and April.

S. 7.

marginata.

3. *D. fruticosa, foliis dentato-spinosis, racemis axillaribus baccis polyspermis.*

Aloe purpurea. de Lamarck encycl. 1. p. 85.

Aloe-leav'd Dracæna.

Nat. of the Island of Bourbon.

Introd. 1766, by Monf. Richard.

Fl. April.

S. 7.

ensifolia.

4. *D. herbacea subcaulescens, foliis ensiformibus.*

veget. 334.

Dianella nemorosa. de Lamarck encycl. 2. p. 276.

Sword-leav'd Dracæna.

Nat. of the East Indies.

Cult. 1759, by Mr. Philip Miller.

Fl. August.

S. 7.

borealis.

5. *D. herbacea subcaulescens, foliis ellipticis. TAB.* 6.

Oval-leav'd Dracæna.

Nat. of Newfoundland, Hudson's Bay, and Canada.

Introd. 1778, by Daniel Charles Solander, LL.D.

Fl. June.

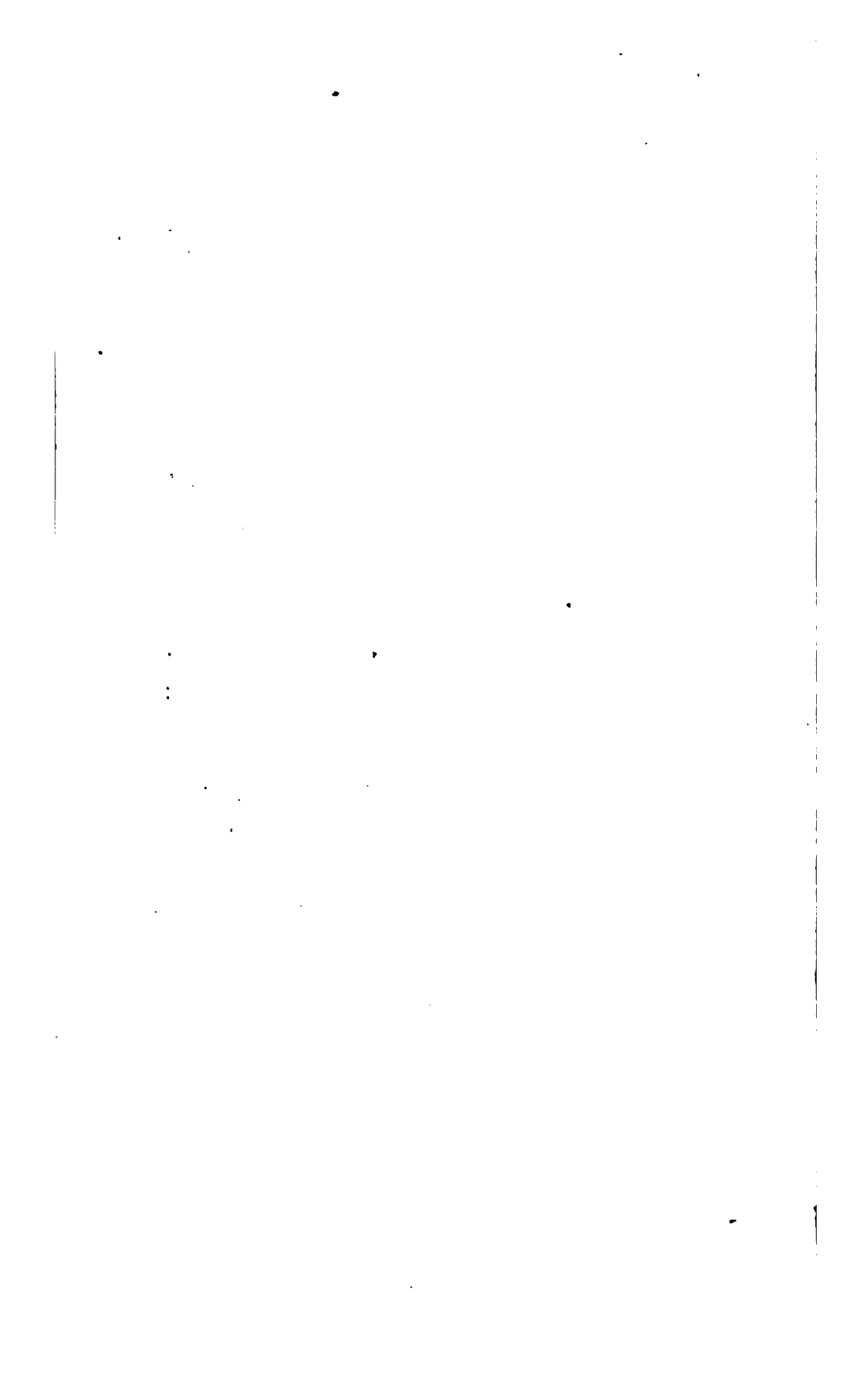
S. 7.



Shred. del.

S. maritima borealis.

W. H. K. 1840.



CONVALLARIA. *Gen. pl.* 425.

Cor. sexfida. Bacca maculosa, 3-locularis.

• *Lilium convallium* T. *corollis campanulatis.*

1. *C. scapo nudo semitereti, foliis ellipticis.*

majalis.

Convallaria majalis. Sp. pl. 451. *Curtis lond.*

α *flore simplici albo.*

Sweet-scented Lily of the Valley.

β *flore pleno.*

Double Lily of the Valley.

γ *flore rubro.*

Red-flower'd Lily of the Valley.

Nat. of Britain.

Fl. June.

H. 4.

2. *C. scapo nudo ancipiti, floribus racemosis secundis, foliis linearibus scapo triplo longioribus. Linn.*

suppl. 204. *Thunb. jap.* 139.

Grass-leav'd Lily of the Valley.

Nat. of Japan.

Introd. 1784, by Mr. John Græfer.

Fl. June.

G. H. 4.

• • *Polygonata* T. *corollis infundibuliformibus.*

3. *C. foliis verticillatis. Sp. pl.* 451.

verticillata.

Whorl-leav'd Solomon's Seal.

Nat. of the North of Europe.

Cult. 1656, by Mr. John Tradescant, Jun. *Trad. mus.*

155.

Fl. May.

H. 4.

4. *C. foliis alternis amplexicaulibus, caule ancipiti, pedunculis axillaribus subunisfloris. Sp. pl.* 451.

Polygonatum.

G g 4

α *Polygo-*

- α* *Polygonatum latifolium* flore majore odore. *Baub. pin.* 303.

Common Solomon's Seal.

- β* *Polygonatum Hellebori albi* folio, caule purpurascete. *Raj. syn.* 263.

Hellebore-leav'd Solomon's Seal.

Nat. of England.

Fl. May and June.

H. 4.

multiflora.

5. *C. foliis alternis amplexicaulibus, caule tereti, pedunculis axillaribus multifloris.* *Sp. pl.* 452.

- α* *Polygonatum latifolium vulgare.* *Baub. pin.* 303.
Broad-leav'd Solomon's Seal.

- β* *Polygonatum humile Anglicum.* *Raj. syn.* 263.
Dwarf Broad-leav'd Solomon's Seal.

Nat. of England.

Fl. May and June.

H. 4.

*** Smilaces *T. corollis rotatis.*

- racemosa.* 6. *C. foliis sessilibus, racemo terminali composito.* *Sp. pl.* 452.

Cluster-flower'd Solomon's Seal.

Nat. of Virginia and Canada.

Cult. 1656, by Mr. John Tradescant, Jun. *Trad. mus.* 155.

Fl. May and June.

H. 4.

stellata.

7. *C. foliis amplexicaulibus plurimis.* *Sp. pl.* 452.

Star-flower'd Solomon's Seal.

Nat. of Virginia and Canada.

Cult. 1640, by Mr. John Parkinson. *Park. theat.* 697. f. 7.

Fl. May and June.

H. 4.

bifolia.

8. *C. foliis cordatis, floribus tetrandris.* *Syst. veget.* 335.
Least

Leaf Solomon's Seal.

Nat. of the North of Europe.

Cult. 1739, by Mr. Philip Miller. *Mill. dict. vol. 2.*

Smilax 15.

Fl. May and June.

H. 4.

POLIANTHES. *Gen. pl. 426.*

Cor. infundibuliformis, incurva, æqualis. *Filamenta*
corollæ fauci inserta. *Germen* in fundo corollæ.

1. POLIANTHES. *Sp. pl. 453.*

tuberosa.

Common Tuberose.

Nat. of the East Indies.

Cult. 1664. *Evel. kalend. hort. 65.*

Fl. August and September.

G. H. 4.

HYACINTHUS. *Gen. pl. 427.*

Cor. campanulata: pori 3 melliferi *germinis*.

1. H. corollis campanulatis sexpartitis apice revolutis.

non scriptus.

Sp. pl. 453. Curtis lond.

Common Hyacinth, or Harebells.

Nat. of Britain.

Fl. March—June.

H. 4.

2. H. corollis campanulatis sexpartitis, racemo cernuo.

cernuus.

Sp. pl. 453.

Bending Hyacinth.

Nat. of Spain.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit. 7. n. 4.*

Fl. April and May.

H. 4.

3. H. petalis exterioribus subdistinctis; interioribus coadunatis. *Sp. pl. 453.*

serotinus.

Late-

Late-flowering Hyacinth.

Nat. of Spain and Barbary.

Cult. 1759. *Mill. dict. ed. 7. n. 2.*

Fl. June.

H. 4.

amethystinus.

4. *H. corollis campanulatis semisextidis basi cylindricis.*

Sp. pl. 454.

Amethyst-colour'd Hyacinth.

Nat. of Spain and Italy.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit. 7. n. 5.*

Fl. April and May.

H. 4.

revolutus.

5. *H. corollis campanulatis sexpartitis revolutis, foliis oblongis undulatis.* *Linn. suppl.* 204.

Wave-leav'd Hyacinth.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. August.

G. H. 4.

orientalis.

6. *H. corollis infundibuliformibus semisextidis basi ventricosis.* *Sp. pl.* 454.

Garden Hyacinth.

Nat. of the Levant.

Cult. 1596, by Mr. John Gerard. *Hort. Ger.*

Fl. March and April.

H. 4.

romanus.

7. *H. corollis campanulatis semisextidis racemosis, staminibus membranaceis.* *Linn. mant.* 224.

Roman Grape Hyacinth.

Nat. of Italy.

Introd. 1786, by Mr. John Græfer.

Fl. May.

H. 4.

Muscari.

8. *H. corollis ovatis; omnibus æqualibus.* *Sp. pl.* 454.

Musk Hyacinth.

Nat.

HEXANDRIA MONOGYNIA. Hyacinthus. 459

Nat. of the Levant.

Cult. 1597. Ger. herb. 105. f. 1.

Fl. April and May.

H. 2.

9. H. corollis subovatis. *Sp. pl. 454.*

Feathered Hyacinth.

Nat. of the South of Europe.

Cult. 1629. Park. parad. 117. f. 5.

Fl. May and June.

H. 2.

monstr-
-sus.

10. H. corollis angulato-cylindricis: summis sterilibus longius pedicellatis. *Sp. pl. 455. Jacqu. austr. 2. p. 16. t. 126.*

Purple Grape Hyacinth.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. May.

H. 2.

comosus.

11. H. corollis globosis uniformibus, foliis canaliculato-cylindricis strictis. *Sp. pl. 455.*

Blue Grape Hyacinth.

Nat. of Italy.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. April.

H. 2.

botryoides.

12. H. corollis ovatis: summis sessilibus, foliis laxis. *Sp. pl. 455. Jacqu. austr. 2. p. 52. t. 187.*

Cluster'd Grape Hyacinth.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. April.

H. 2.

racemo-
-sus.

LACHENALIA. *Jacquin.*

Cor. 6-partita: Petala 3 exteriora difformia. *Capp.*
3-alata: loculamenta polysperma. *Sem.* globosa,
receptaculo affixa. *Linn. fil.*

Orchioides.

1. *L. corollis campanulatis*: petalis tribus interioribus longioribus, floribus seffilibus, foliis lanceolatis scapo brevioribus.

Phormium Hyacinthoides. *Linn. suppl.* 204.

Phormium orchoides. *Thunb. nov. gen.* 5. p. 95.

Hyacinthus Orchoides. *Sp. pl.* 455.

Spotted-leav'd *Lachenalia*.

Nat. of the Cape of Good Hope.

Cult. 1752, by Mr. Philip Miller. *Mill. dict. edit.* 6.

Hyacinthus Orchoides 2.

Fl. February—April.

G. H. 11.

pallida.

2. *L. corollis campanulatis*: petalis tribus interioribus longioribus, floribus brevissime pedunculatis horizontalibus, foliis lineari-oblongis scapo longioribus.

Pale-flower'd *Lachenalia*.

Nat. of the Cape of Good Hope.

Introd. 1782, by George Wench, Esq,

Fl. March and April.

G. H. 11.

DESCR. *Petala exteriora* basi in tubum extus gibbum, cærulescentem, connata, oblonga, obtusa, alba, infra apicem gibbo viridi notatæ; *interiora* obovata, apice patentia, alba, carina versus apicem pallide viridi.

contaminata.

3. *L. corollis campanulatis*: petalis tribus superioribus longioribus, floribus pedunculatis, foliis lineari-subulatis canaliculatis.

Mixed-colour'd *Lachenalia*.

Nat. of the Cape of Good Hope. *Mr. Fr. Masson.*

Introd.

Introd. 1774.

Fl. February and March.

G. H. 4.

DESCR. *Folia* glabra, supra maculis obscure rubentibus adspersa, scapo longiora. *Scapus* erectus, semiteres, vix spithameus, maculis sordide rubris. *Racemus* multiflorus: *Pedunculi* erecti, filiformes, albi, sesquilineares. *Bractea* ad basin singuli pedunculi, e lata basi ovata, acuminata, concava, patentissima, albida, pedunculo brevior. *Petala* exteriora basi in tubum extus gibbum connata, oblonga, obtusa, alba, superne rubentia, infra apicem gibbo retuso: supremum (scapo proximum) trilinare; duo inferiora breviora. *Petala interiora* oblonga, minus obtusa, prope apicem carinata, carina rubra: duo superiora longitudine supremi exterioris; infimum longitudine breviorum exteriorum.

4. *L. corollis cylindraceis, petalis tribus interioribus duplo longioribus emarginatis, floribus pedunculatis pendulis.* *tricolor.*

Phormium Aloides. *Linn. suppl.* 205. *Thunb. nov. gen.* 5. p. 94. *Syst. veget.* 336.

- α *foliis lineari-lanceolatis, petalis interioribus apice rubris.*

Lachenalia tricolor. *Jacqu. ic. Syst. veget.* 314.

Narrow-leav'd three-colour'd *Lachenalia*.

- β *foliis oblongo-lanceolatis, corollis flavis basi rubentibus, apice viridibus.*

Broad-leav'd three-colour'd *Lachenalia*.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. April.

G. H. 4.

5. *L. corollis cylindraceis, petalis tribus interioribus longioribus integris, floribus pedunculatis pendulis.* *pendula.*

Pendulous

HEXANDRIA MONOGYNIA. *Lachenalia*.Pendulous *Lachenalia*.*Nat.* of the Cape of Good Hope. Mr. Fr. Masson.*Introd.* 1774.*Fl.* March and April.

G. H. 4.

DESCR. *Folia* oblongo-lanceolata, succulenta, lævia, spithamæa. *Scapus* erectus, teres, crassitie pennæ anserinæ, foliis paulo longior, supra medium maculis nonnullis rubescentibus adpersus. *Racemus* pauciflorus: floribus distantibus, cernuis: *Pedunculi* filiformes, rubentes, semunciales. *Bractea* ad basin singuli pedunculi, ovata, acuta, brevissima. *Petala exteriora* basi in tubum trigibbum connata, rubra, apicibus virentibus: infimi apex incrassatus, intus fornicatus, supra depressus. *Petala interiora* obtusissima, inferne flavicantia, linea dorsali rubente; superne e purpureo rubicundæ, margine et medio virentes.

viridis. 6. *L. corollis* cylindræcis: petalis tribus exterioribus longissimis subulatis.

Hyacinthus viridis. *Sp. pl.* 454. *Jacqu. ic. miscell.* 2. p. 331.

Green-flower'd *Lachenalia*.*Nat.* of the Cape of Good Hope.*Introd.* 1774, by Mr. Francis Masson.*Fl.* August.

G. H. 4.

L A N A R I A.

Cor. supera, lanata, filamentis longior: limbo 6-partito, patulo. *Peric.* 3-loculare.

plumosa. I. LANARIA.

Hyacinthus lanatus. *Sp. pl.* 455.

Woolly *Lanaria*.*Nat.*

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson.

Fl.

G. H. 2.

A L E T R I S. *Gen. pl. 428.*

*Cor. infundibuliformis. Stamina inserta laciniarum
basi. Caps. 3-locularis.*

1. *A. acaulis, foliis lanceolatis membranaceis, floribus
alternis. Sp. pl. 456.*

American Aletris.

Nat. of North America.

Cult. 1768, by Mr. Ph. Miller. Mill. dict. ed. 8.

Fl. June.

H. 2.

2. *A. acaulis, foliis lanceolatis undulatis, spica ovata, capensis.
floribus mutantibus. Sp. pl. 456.*

Waved-leav'd Aletris.

Nat. of the Cape of Good Hope.

Introd. 1768, by Mr. William Malcolm.

Fl. November—April.

G. H. 2.

3. *A. acaulis, foliis lanceolatis glaucis, floribus nutan-
tibus: limbo patente. glauca.*

Glaucous Aletris.

Nat. of the Cape of Good Hope.

Introd. 1781, by George Wench, Esq.

Fl. January.

G. H. 2.

Obs. Differt ab Aletri capensi foliis glaucis vix undulatis, quæ in capensi maxime undulata, superne læte virentia. Limbus corollæ patens, laciniis longioribus quam in capensi, obtusis quidem, sed non rotundis ut in illa. Flores minores, angustiores.

Uvaria.

4. *A. acaulis*, scapo longiore foliis ensiformibus carinatis.
Aletris Uvaria. *Syst. veget.* 337.

Aloe Uvaria. *Sp. pl.* 460.

Great Orange-flower'd Aletris.

Nat. of the Cape of Good Hope.

Cult. 1707, in Chelsea Garden. *Br. Mus. Sloan. mscr.*
3370.

Fl. August and September.

G. H. 4.

pumila.

5. *A. acaulis*, scapo brevior foliis linearibus acute carinatis.

Small Orange-flower'd Aletris.

Nat. of the Cape of Good Hope. *Mr. Fr. Masson.*

Introd. 1774.

Fl. September—November.

G. H. 4.

hyacinthoides.

6. *A. acaulis*, foliis lanceolatis carnosiss, floribus geminatis. *Sp. pl.* 456.

zeylanica.

- α *Aloe zeylanica pumila*, foliis variegatis. *Comm. hort.* 2.
p. 41. *t.* 21.

Ceylon Aloe.

guineensis.

- β *Aloe guineensis*, radice geniculata, foliis e viridi et atro undulatis variegatis. *Comm. hort.* 2. *p.* 39.
t. 20.

Aletris guineensis. *Jacqu. hort.* 1. *p.* 36. *t.* 84.

Guinea Aloe.

Nat. α. of Ceylon; β. of Guinea.

Cult. 1690, in the Royal Garden at Hampton-court.

Catal. mscr.

Fl. June—November.

D. S. 4.

fragrans.

7. *A. caulescens*, foliis lanceolatis laxis. *Sp. pl.* 456.

Sweet-scented Aletris.

Nat. of Africa.

Cult. 1768, by Mr. Ph. Miller. *Mill. dict. ed.* 8.

Fl. February and March.

S. 5.

Y U C C A.

Y U C C A. *Gen. pl.* 429.

Cor. campanulato-patens. *Stylus* nullus. *Capf.* 3-
locularis.

1. *Y. foliis integerrimis. Sp. pl.* 456. *gloriosa.*
Superb Adam's Needle.
Nat. of America.
Cult. before 1596, by Mr. John Gerard. *Lobel. adv.* 2.
p. 507.
Fl. July and August. *H. h.*
2. *Y. foliis crenulatis strictis. Sp. pl.* 457. *aloifolia.*
Aloe-leav'd Adam's Needle.
Nat. of South America.
Cult. 1696, in the Royal Garden at Hampton-court.
Catal. mscr.
Fl. August and September. *G. H. h.*
3. *Y. foliis crenatis nutantibus. Sp. pl.* 457. *draconis.*
Drooping-leav'd Adam's Needle.
Nat. of South Carolina.
Cult. 1732, by James Sherard, M. D. *Dill. chb.* 437.
t. 234. *f.* 417.
Fl. October and November. *H. h.*
4. *Y. foliis ferrato-filiferis. Syst. veget.* 337. *filamentosa.*
Thready Adam's Needle.
Nat. of Virginia.
Cult. 1675. *Moris. hist.* 2. *p.* 419. *n.* 2.
Fl. September and October. *H. h.*

A L O E. *Gen. pl.* 430.

Ger. erecta, ore patulo, fundo nectarifero. Filam. receptaculo inserta.

- dichotoma.* 1. A. ramis dichotomis, foliis ensiformibus serratis.
Thunb. Aloe, n. 1. Linn. suppl. 206.
 Smooth-stem'd Tree Aloe.
Nat. of the Cape of Good Hope.
Introd. 1780, by Mr. William Forsyth.
Fl. D. S. 6.
- perfoliata.* 2. A. foliis caulinis dentatis amplexicaulibus vaginantibus, floribus corymbosis cernuis pedunculatis subcylindricis. *Syst. veget.* 337.
- arborescens.* α Aloe foliis amplexicaulibus reflexis, margine dentatis, floribus cylindricis, caule fruticoso. *Mill. dict.*
 Narrow-leav'd Sword Aloe.
- africana.* β Aloe foliis latioribus amplexicaulibus, margine et dorso spinosis, floribus spicatis, caule fruticoso. *Mill. dict.*
 Broad-leav'd Sword Aloe.
- barbadosensis.* γ Aloe foliis dentatis erectis succulentibus subulatis, floribus luteis in thyrsis dependentibus. *Mill. dict.*
 Barbadoes Aloe.
- succotrina.* δ Aloe (*vera*) foliis longissimis et angustissimis, marginibus spinosis, floribus spicatis. *Mill. dict.*
 Succotrine Aloe.
- purpurascens.* ε foliis purpurascensibus subtus inferne maculatis: maculis parvis subrotundis.
 White-spined glaucous Aloe.
- glauc.* ζ Aloe caule brevi, foliis amplexicaulibus bifariam versis, spinis marginis erectis, floribus capitatis. *Mill. dict.*
 Red-spined glaucous Aloe.
- η foliis

- 9 foliis lineatis, spinis rubris. lineata.
Red-spined striped Aloe.
- 9 Aloe foliis amplexicaulibus nigricantibus undique spinosis. *Mill. dict.* ferox.
Great Hedge-hog Aloe.
- 1 Aloe africana maculata spinosa minor. *Dill. elsh.* 18. saponaria.
t. 15. f. 16.
Great Soap Aloe.
- 10 Aloe foliis latioribus amplexicaulibus maculatis margine spinosis, floribus spicatis. *Mill. dict.* obscura.
Common Soap Aloe.
- 11 foliis maculatis marginibus et carinae apice ferrulatis. ferrulata.
Hollow-leav'd perfoliate Aloe.
- 12 foliis planis suberectis marginibus et pagina inferiore spinosis. suberecta.
Upright perfoliate Aloe.
- 13 Aloe (*brevioribus*) foliis amplexicaulibus utraque spinosis, floribus spicatis. *Mill. dict.* depressa.
Short-leav'd perfoliate Aloe.
- 14 Aloe foliis erectis subulatis radicatis undique inerme humilis.
spinosis. *Hort. cliff.* 131.
Dwarf Hedge-hog Aloe.
- 15 Aloe africana mitræformis spinosa. *Dill. elsh.* 21. t. 17. mitræformis.
f. 19.
Great Mitre Aloe.
- 16 foliis ovatis brevibus distantibus subtus tuberculatis. brevifolia.
Small Mitre Aloe.
Nat. of Africa.
Cult. 1596, by Mr. John Gerard. *Hort. Ger.*
Fl. most part of the Year. D. S. 24.
3. A. acaulis, foliis trigonis cuspidatis ciliatis, floribus arachnoideis.
subspicatis erectis cylindricis. *Thunb. Aloe, n. 7.*
Aloe pumila L. *Sp. pl.* 460.
- 17 Aloe africana humilis arachnoidea. *Comm. præl.* 78. communis.
t. 27.

Common Cobweb Aloe.

pumila.

β Aloe africana minima atroviridis, spinis herbaceis numerosis ornata. *Boerb. ludgh.* 2. p. 131. cum. fig.

Small Cobweb Aloe.

Nat. of the Cape of Good Hope.

Cult. 1725. *Bradl. succ.* 3. p. 12. t. 30.

Fl. most part of the Year.

D. S. 5.

margaritifera.

4. A. acaulis, foliis trigonis cuspidatis papillofis, floribus racemosis cernuis cylindricis. *Thunb. Aloe,* n. 8.

Aloe pumila α. β. γ. *Sp. pl.* 460.

major.

α Aloe africana margaritifera, folio undique verrucis numerosissimis ornato. *Bradl. succ.* 3. p. 1. t. 21.

Great Pearl Aloe.

minor.

β Aloe africana margaritifera minor. *Dill. elth.* 19. t. 16. f. 17.

Small Pearl Aloe.

minima.

γ Aloe africana margaritifera minima. *Dill. elth.* 20. t. 16. f. 18.

Least Pearl Aloe.

Nat. of the Cape of Hope.

Introd. before 1725, by Professor Bradley. *Bradl. succ. loc. cit.*

Fl. most part of the Year.

D. S. 5.

verrucosa.

5. A. acaulis, foliis ensiformibus acutis papillofis distichis, floribus racemosis reflexis clavatis. *Thunb. Aloe,* n. 9.

Aloe verrucosa. *Mill. dict.*

Aloe disticha β. *Sp. pl.* 459.

Warted Aloe.

Nat. of Africa.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit.* 1. n. 20.

Fl. most part of the Year.

D. S. 5,

6. A.

6. A. acaulis, foliis acinaciformibus papillofis, floribus racemosis cernuis curvatis. *carinata.*

Aloe carinata. *Mill. dict.*

Aloe disticha γ. *Sp. pl.* 459.

Aloe africana sessilis, foliis carinatis verrucosis. *Dill. elth.* 22. t. 18. f. 20.

Keel-leav'd Aloe.

Nat. of Africa.

Cult. 1732, by James Sherard, M. D. *Dill. elth. loc. cit.*

Fl. June and July.

D. S. 5.

7. A. subacaulis, foliis acinaciformibus glabris pictis, floribus racemosis cernuis curvatis. *maculata.*

α foliis acutis.

Aloe foliis linguiformibus variegatis, floribus pedunculatis cernuis, ore inæquali. *Mill. ic.* 195. t. 292.

Narrow-leav'd spotted Aloe.

β foliis obtusis cum acumine.

obliqua.

Broad-leav'd spotted Aloe.

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Ph. Miller. *Mill. ic. loc. cit.*

Fl. July and August.

D. S. 5.

8. A. subacaulis, foliis linguæformibus denticulatis glabris distichis, floribus racemosis erectis cylindricis. *lingua.*

Thunb. Aloe, n. 11.

Aloe linguæformis. *Linn. suppl.* 206.

α foliis angustioribus longioribus.

angustifolia.

Aloe linguiforme. *Mill. dict.*

Aloe disticha α. *Sp. pl.* 459.

Common Tongue Aloe.

β foliis latioribus brevioribus.

crassifolia.

Thick-leav'd Tongue Aloe.

Nat. of the Cape of Good Hope.

Cult. 1731, by Mr. Ph. Miller. *Mill. dict. edit.* 1. n. 25.
Fl. most part of the Year. D. S. ♀.

- plicatilis.* 9. *A. subacaulis*, foliis linguæformibus lævibus distichis, floribus racemosis pendulis cylindricis.
Aloe disticha s. *plicatilis*. *Sp. pl.* 459.
Kumara disticha. *Medic. Theodora*, p. 70. tab. 4.
 Fan Aloe.
Nat. of Africa.
Cult. 1731, by Mr. Ph. Miller. *Mill. dict. edit.* 1. n. 12.
Fl. June and July. D. S. ♀.

- variegata.* 10. *A. subacaulis*, foliis trifariis pictis canaliculatis: angulis cartilagineis, floribus racemosis cylindricis.
Thunb. Aloe, n. 12.
Aloe variegata. *Sp. pl.* 459.
 Partridge-breast Aloe.
Nat. of the Cape of Good Hope.
Cult. 1720, by Mr. Thomas Fairchild. *Blair's bot. essays*, tab.
Fl. most part of the Summer. D. S. ♀.

- viscosa.* 11. *A. subcaulescens*, foliis imbricatis trifariis ovatis, floribus racemosis cernuis cylindricis. *Thunb. Aloe*, n. 13.
Aloe viscosa. *Sp. pl.* 460.
 Upright triangular Aloe.
Nat. of Africa.
Cult. 1732, by James Sherard, M. D. *Dill. elth.* 15. t. 13. f. 13.
Fl. June and July. D. S. ♀.

- spiralis.* 12. *A. subcaulescens*, foliis imbricatis octofariis ovatis, floribus racemosis recurvis. *Thunb. Aloe*, n. 14.
Aloe spiralis. *Sp. pl.* 459.
 α foliis

HEXANDRIA MONOGYNIA. *Aloe*.

471

α foliis spiraliter imbricatis.

imbricata.

Imbricated spiral *Aloe*.

β foliis quinquefariam imbricatis.

pentagona.

Five-sided spiral *Aloe*.

Nat. of Africa.

Cult. 1732, by James Sherard, M.D. *Dill. chb.* 16.

t. 13. *f.* 14.

Fl. June and July.

D. S. 7.

13. *A. acaulis*, foliis quinquefariis deltoideis. *Thunb. retusa*.

Aloe, n. 15.

Aloe retusa. *Sp. pl.* 459.

Cushion *Aloe*.

Nat. of the Cape of Good Hope.

Cult. 1720, by Mr. Thomas Fairchild. *Blair's bot.*

essays, tab.

Fl. June.

D. S. 7.

A G A V E. *Gen. pl.* 431.

Cor. erecta. *Filamenta* corollæ longiora, erecta.

1. *A. acaulis*, foliis dentato-spinosis.

americana.

α foliis margine concoloribus.

Agave americana. *Sp. pl.* 461.

Common american *Agave*.

β foliis margine fuscis.

Karatto.

Agave Karatto. *Mill. dict.*

Red-spined American *Agave*.

Nat. of South America.

Cult. 1640. *Park. theat.* 150.

Fl. August—October.

D. S. 7.

2. *A. acaulis*, foliis dentatis.

vivipara.

Agave vivipara. *Sp. pl.* 461.

H h 4

Vivipa-

Viviparous Agave.

Nat. of America.

Cult. 1731, by Mr. Philip Miller. *Mill. dict. edit. 1.*

Aloe 7.

Fl. August—October.

D. S. 5.

- virginica.* 3. *A. acaulis herbacea, foliis dentato-spinosis.*
Agave virginica. Sp. pl. 461. Jacqu. ic. vol. 2.
 Virginian Agave.
 Nat. of Carolina and Virginia.
Introd. 1765, by Mr. John Cree.
 Fl. September. D. S. 4.
- lurida.* 4. *A. subcaulescens, foliis dentato-spinosis.*
 α *foliis latioribus.*
Agave Vera Cruz. Mill. dict.
 Broad-leav'd Vera Cruz Agave.
 β *foliis angustioribus.*
Agave rigida. Mill. dict.
 Narrow-leav'd Vera Cruz Agave.
 Nat. of South America.
 Cult. 1731, by Mr. Ph. Miller. *Mill. dict. edit. 1.*
 Aloe 4.
 Fl. D. S. 5.
- tuberosa.* 5. *A. caulescens, foliis dentato-spinosis.*
 α *spinis solitariis.*
Agave tuberosa. Mill. dict.
 Single-spined tuberous-rooted Agave.
 β *spinis duplicibus.*
 Double-spined tuberous-rooted Agave.
 Nat. of America.
 Cult. 1739, by Mr. Ph. Miller. *Rand. chel. Aloe 34.*
 Fl. D. S. 5.
 OBS. Hæc cum præcedenti, dubiæ species, ignota fructificatione.
 6. A.

HEXANDRIA MONOGYNIA. Agave.

473

6. *A. caulescens*, foliis integerrimis.

fœtida.

Agave fœtida. *Sp. pl.* 461.

Fœtid Agave.

Nat. of South America.

Cult. 1690, in the Royal Garden at Hampton-court.

Catal. mscr.

Fl.

D. S. 2.

ALSTRŒMERIA. *Gen. pl.* 432.

Cor. 6-petala, supera, irregularis. *Stam.* declinata.

1. *A. caule erecto.* *Sp. pl.* 461. *Jacqu. hort.* 1. p. 20.

Pelegrina.

t. 50.

Spotted-flower'd Alstrœmeria.

Nat. of Peru.

Introd. 1753, by Messrs. Kennedy and Lee.

Fl. June—September.

G. H. 4.

2. *A. caule adscendente.* *Sp. pl.* 462.

Ligt.

Striped-flower'd Alstrœmeria.

Nat. of Peru.

Introd. about 1776, by John Brown, Esq.

Fl. February and March.

S. 4.

HEMEROCALLIS. *Gen. pl.* 433.

Cor. campanulata: tubo cylindrico. *Stam.* declinata.

1. *H. corollis flavis.* *Sp. pl.* 462. *Jacqu. hort.* 2. p. 65. *flava.*

t. 139. *Curtis magaz.* 19.

Yellow Day Lily.

Nat. of Siberia and Hungary.

Cult. 1597, by Mr. John Gerard. *Ger. herb.* 90. f. 1.

Fl. June.

H. 4.

2. H.

fulva.

- 2.
- H. corollis fulvis*
- .
- Sp. pl.*
- 462.

Copper-colour'd Day Lily.

Nat. of the Levant.*Cult.* 1597, by Mr. John Gerard. *Ger. herb.* 90. f. 2.*Fl.* July and August.

H. 4.

A C O R U S. *Gen. pl.* 434.*Spadix* cylindricus, tectus flosculis. *Cor.* 6-petalæ,
nudæ. *Stylus* nullus. *Caps.* 3-locularis.*Calamus*.

- 1.
- A. scapi mucrone longissimo foliaceo*
- .

Acorus Calamus. *Sp. pl.* 462.

Sweet Acorus, or Flag.

Nat. of England.*Fl.* June and July.

H. 4.

*grami-
neus*.

- 2.
- A. scapi mucrone spadiceo vix excedente*
- .

Chinese Sweet-grass.

Nat. ———. Cultivated in China.*Introd.* 1786, by Allan Cooper, Esq. Commander of
the *Atlas Indiaman*.*Fl.* February.

D. S. 4.

O R O N T I U M. *Gen. pl.* 435.*Spadix* cylindricus, tectus flosculis. *Cor.* 6-petalæ,
nudæ. *Stylus* nullus. *Folliculi* 1-spermi.*aquati-
cum*.

- 1.
- O. foliis lanceolato-ovatis*
- .
- Syst. veget.*
- 340.

Aquatic Orontium.

Nat. of Virginia and Canada.*Introd.* 1775, by John Fothergill, M.D.*Fl.* June.

H. 4.

*japoni-
cum*.

- 2.
- O. foliis ensiformibus venosis*
- .
- Thunb. jap.*
- 144.
- lc.*

Kämpfer. t. 12. *Syst. veget.* 340.

Japan

Japan Orontium.

Nat. of Japan.

Introd. 1783, by Mr. John Grazer.

Fl. January.

D. S. 4.

JUNCUS. *Gen. pl.* 437.

Cal. 6-phyllus. *Cor.* o. *Caps.* 1-locularis.

* *Culmis nudis.*

1. J. culmo subnudo tereti mucronato, panicula terminali, involucro diphylo spinoso. *Sp. pl.* 463. *acutus.*

Sea Rush.

Nat. of England.

Fl. July and August.

H. 4.

2. J. culmo nudo stricto, capitulo laterali. *Sp. pl.* 464. *conglomeratus.*

Round-headed Rush.

Nat. of Britain.

Fl. June and July.

H. 4.

3. J. culmo nudo stricto, panicula laterali. *Sp. pl.* 464. *effusus.*

Common soft Rush.

Nat. of Britain.

Fl. May—August.

H. 4.

4. J. culmo nudo filiformi nutante, panicula laterali. *Sp. pl.* 465. *filiformis.*

Least soft Rush.

Nat. of England.

Fl. August.

H. 4.

5. J. culmo nudo, foliis floribusque tribus terminalibus. *Sp. pl.* 465. *trifidus.*

Three-flower'd Rush.

Nat.

Nat. of Scotland.*Fl.* July.

H. 4.

squarrosus.

- 6.
- J. culmo nudo, foliis setaceis, capitulis glomeratis aphyllis. Sp. pl. 465.*

Moss-rush, or Goose-corn.

Nat. of Britain.*Fl.* June.

H. 4.

* * *Culmis foliosis.**articulatus.*

- 7.
- J. foliis nodofo-articulatis, petalis obtusis. Sp. pl. 465.*

Jointed Rush.

Nat. of Britain.*Fl.* July and August.

H. 4.

bulbosus.

- 8.
- J. foliis linearibus canaliculatis, capsulis obtusis. Sp. pl. 466.*

Bulbous Rush.

Nat. of Britain.*Fl.* August.

H. 4.

bufonius.

- 9.
- J. culmo dichotomo, foliis angulatis, floribus solitariis sessilibus. Sp. pl. 466.*

Toad-rush.

Nat. of Britain.*Fl.* July and August.

H. 4.

pilosus.

- 10.
- J. foliis planis pilosis, corymbo ramoso, floribus solitariis. Hudf. angl. 151.*

Juncus pilosus. Sp. pl. 468. Curtis lond.

Hairy Rush.

Nat. of Britain.*Fl.* April and May.

H. 4.

11. *J.*

HEXANDRIA MONOGYNIA. *Juncus*.

477

11. *J. foliis planis pilosis, corymbo decomposito, floribus fasciculatis seffilibus. Hudf. angl. 151. Curtis lond. sylvaticus.*

Wood Rush.

Nat. of England.

Fl. May.

H. 11.

12. *J. foliis planis subpilosis, corymbis folio brevioribus, floribus fasciculatis. Sp. pl. 468. nivens.*

White-flower'd Rush.

Nat. of the Alps of Switzerland.

Introd. 1770, by Monf. Richard.

Fl. June.

H. 11.

13. *J. foliis planis subpilosis, spicis seffilibus pedunculatisque. Sp. pl. 468. Curtis lond. campestris.*

Field Rush.

Nat. of Britain.

Fl. April.

H. 11.

A C H R A S. *Gen. pl. 438.*

Cal. 6-phyllus. *Cor.* ovata, 6-fida: squamis totidem alternis interioribus. *Pomum* 10-loculare. *Sem.* solitaria, hilo marginali, apiceque unguiculato.

1. *A. floribus solitariis, foliis cuneiformi-lanceolatis. Sp. pl. 469. mammosa.*

Mammee Sapota.

Nat. of South America.

Cult. 1739, by Mr. Philip Miller. *Mill. dict. vol. 2.*

Sapota 2.

Fl.

S. 11.

2. *A. floribus solitariis, foliis lanceolato-ovatis. Syst. veget. 342.*

Common Sapota.

Nat.

Nat. of South America.

Cult. 1739, by Mr. Philip Miller. *Mill. dict.* vol. 2.

Sapota 1.

Fl.

S. 5.

- falcifolia.* 3. *A. floribus confertis, foliis lanceolato-ovatis.* *Sp.*
pl. 470.

Willow-leav'd Sapota.

Nat. of South America.

Cult. 1758, by Mr. Philip Miller.

Fl.

S. 5.

P R I N O S. *Gen. pl.* 441.

Cal. 6-fidus. *Cor.* 1-petala, rotata. *Bacca* 6-sperma.

- verticillatus.* 1. *P. foliis longitudinaliter serratis.* *Sp. pl.* 471.

Deciduous Winter-berry.

Nat. of Virginia.

Introd. 1736, by Peter Collinson, Esq. *Coll. mss.*

Fl. July and August.

H. 5.

- glaber.* 2. *P. foliis lanceolatis obtusiusculis glabris apice serratis.*
Prinos glaber. *Sp. pl.* 471. (exclusis synonymis.)
Ever-green Winter-berry.

Nat. of Canada.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edist.* 7. n. 2.

Fl. July and August.

H. 5.

- lucidus.* 3. *P. foliis ellipticis acuminatis lævibus apice subserratis.*

Shining Winter-berry.

Nat.

Introd. about 1778, by Mr. James Gordon.

Fl. July.

G. H. 5.

BURSER.

BURSER A. *Gen. pl.* 440.

Cal. 3-phyllus. *Cor.* 3-petala. *Capsf.* carnosâ, 3-valvis,
1-sperma.

1. BURSER A. *Sp. pl.* 471.

Jamaica Birch-tree.

Nat. of the West Indies.

Cult. 1690, in the Royal Garden at Hampton-court.

Catal. mscr.

Fl.

gummifera.

S. h.

BERBERIS. *Gen. pl.* 442.

Cal. 6-phyllus. *Petala* 6: ad unguem glandulis 2.

Stylus 0. *Bacca* 2-sperma.

1. B. pedunculis racemosis. *Sp. pl.* 471.

α spinis triplicibus, serraturis foliorum setaceis elongatis,
baccis rubris.

Common Berberry.

β spinis multiplicibus, serraturis foliorum setaceis elongatis,
baccis violaceis.

Purple-fruited Berberry.

γ spinis triplicibus, serraturis foliorum remotis brevissimis.

Berberis canadensis. Mill. dict.

Canada Berberry.

Nat. *α. β.* of Britain; *γ.* of Canada.

Fl. April and May.

vulgaris.
rubra.

violacea.

canadensis.

H. h.

2. B. pedunculis unifloris. *Sp. pl.* 472.

Cretan Berberry.

Nat. of the Island of Candia.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit. 7. n. 3.*

Fl. April and May.

cretica.

H. h.

CANA-

CANARINA. *Linn. mant.* 148.*Cal.* 6-phyllus. *Cor.* 6-fida, campanulata. *Stigmata* 6.*Capsf.* infera, 6-locularis, polysperma.*Campanula.*1. CANARINA. *Syst. veget.* 344.*Campanula canariensis. Sp. pl.* 238. *Syst. veget.* 209.

Canary Bell-flower.

Nat. of the Canary Islands.*Cult.* 1696, in the Royal Garden at Hampton-court.*Pluk. alm.* 78. t. 276. f. 1.*Fl.* January—March.

G. H. 14.

FRANKENIA. *Gen. pl.* 445.*Cal.* 5-fidus, infundibulif. *Petala* 5. *Stigma* 6-partitum. *Capsf.* 1-locularis, 3-valvis.*Levis.*1. F. foliis linearibus confertis basi ciliatis. *Syst. veget.* 344.

Smooth Frankenia, or Sea Heath.

Nat. of England.*Fl.* August.

H. 14.

*pulverulenta.*2. F. foliis obovatis retusis subtus pulveratis. *Sp. pl.* 474.

Dusty Frankenia.

Nat. of England.*Fl.* July.

H. 10.

PEPLIS. *Gen. pl.* 446.*Perianth.* campanulatum: ore 12-fido. *Petala* 6, calyci inserta. *Capsf.* 2-locularis.*Portula.*1. P. floribus apetalis. *Sp. pl.* 474. *Curtis lond.*

Water Peplis, or Purslane.

Nat. of Britain.*Fl.* September.

H. 10.

DIGYNIA

D I G Y N I A.

ORYZA. *Gen. pl.* 448.

Cal. Gluma 2-valvis, 1-flora. *Cor.* 2-valvis, subæqualis, femini adnascens. ✓

1. ORYZA. *Sp. pl.* 475.

sativa.

Common Rice.

Nat.

Cult. 1739, by Mr. Philip Miller. *Rand. chel.*

Fl. July.

S. ☉.

ATRAPHAXIS. *Gen. pl.* 449.

Cal. 2-phyllus. *Petala* 2, sinuata. *Stigmata* capitata.

Sem. 1.

1. A. ramis spinosis. *Sp. pl.* 475. *L'Herit. stirp. nov. spinosa.*

27. t. 14.

Prickly-branch'd Atraphaxis.

Nat. of the Levant.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit. 7. n. 1.*

Fl. August.

G. H. ♀.

2. A. inermis. *Sp. pl.* 475.

undulate.

Waved-leav'd Atraphaxis.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M. D. *Dill. clib.*

36. t. 32.

Fl. June and July.

G. H. ♀.

TRIGYNIA.

RUMEX. *Gen. pl.* 451.*Cal.* 3-phyllus. *Petala* 3, conniventia. *Sem.* 1, triquetrum.* *Hermaphroditi: valvulis floris granulo notatis.*

Patientia. 1. *R. floribus hermaphroditis: valvulis integerrimis: unica granifera, foliis ovato-lanceolatis. Syst. veget.* 346.

Patience Dock, or Rhubarb.

Nat. of Italy.*Cult.* 1597, by Mr. John Gerard. *Ger. herb.* 313. f. 5.*Fl.* June and July. *H.* 7.

sanguineus. 2. *R. floribus hermaphroditis: valvulis integerrimis: unica granifera, foliis cordato-lanceolatis. Sp. pl.* 476.

Bloody Dock.

Nat. of England.*Fl.* June and July. *H.* 4.

crispus. 3. *R. floribus hermaphroditis: valvulis integris graniferis, foliis lanceolatis undulatis acutis. Sp. pl.* 476. *Curtis lond.*

Curl'd Dock.

Nat. of Britain.*Fl.* June and July. *H.* 4.

paludosus. 4. *R. floribus hermaphroditis: valvulis integris graniferis, foliis cordato-lanceolatis obtusiusculis, verticillis distinctis foliolo subjectis.*

Rumex paludosus. Hudf. angl. 154.

Marsh

Marsh Dock.

Nat. of Britain.

Fl. August.

H. 2.

5. R. floribus hermaphroditis : valvulis integerrimis graniferis, foliis lanceolatis glabris acutis integerrimis basi attenuatis.

Hydrolapathum.

Rumex Hydrolapathum. *Huds. angl.* 154.

Water Dock.

Nat. of England.

Fl. July.

H. 2.

6. R. floribus hermaphroditis : valvulis dentatis : apice subulato : omnibus graniferis, foliis lanceolatis.

perficarioides.

Rumex perficarioides. *Sp. pl.* 477.

Arsmart-leav'd Dock.

Nat. of Virginia.

Introd. 1773, by Chevalier Murray.

Fl. June and July.

H. ☉.

7. R. floribus hermaphroditis : valvulis trifido-setaceis : unica granifera. *Sp. pl.* 477.

egyptius.

Egyptian Dock.

Nat. of Egypt.

Cult. 1739, by Mr. Philip Miller. *Rand. chel.* Lapathum 14.

Fl. June and July.

H. ☉.

8. R. floribus hermaphroditis : valvulis dentatis : apice lanceolato : omnibus graniferis, foliis lanceolatis.

dentatus.

Rumex dentatus. *Linn. mant.* 226.

Dentated Dock.

Nat. of Egypt.

Cult. 1732, by James Sherard, M. D. *Dill. elth.* 191. t. 158. f. 191.

Fl. July and August.

H. ☉.

9. R.

maritimus.

- 9.
- R. floribus hermaphroditis : valvulis dentatis graniferis, foliis linearibus. Sp. pl. 478. Curtis lond.*

Golden Dock.

*Nat. of Britain.**Fl. July and August.*

H. 4.

acutus.

- 10.
- R. floribus hermaphroditis : valvulis dentatis graniferis, foliis cordato-oblongis acuminatis. Sp. pl. 478. Curtis lond.*

Sharp-pointed Dock.

*Nat. of Britain.**Fl. June and July.*

H. 4.

obtusifolius.

- 11.
- R. floribus hermaphroditis : valvulis dentatis graniferis, foliis cordato-oblongis obtusiusculis crenulatis. Sp. pl. 478. Curtis lond.*

Blunt-leav'd Dock.

*Nat. of Britain.**Fl. June and July.*

H. 4.

pulcher.

- 12.
- R. floribus hermaphroditis : valvulis dentatis : subunica granifera, foliis radicalibus panduriformibus. Sp. pl. 477.*

Fiddle Dock.

*Nat. of Britain.**Fl. June and July.*

H. 4.

** *Hermaphroditi : valvulis floris grano destitutis.**bucephalophorus.*

- 13.
- R. floribus hermaphroditis : valvulis dentatis nudis, pedicellis planis reflexis incrassatis. Syst. veg. 347.*

Basil-leav'd Dock.

*Nat. of Italy.**Cult. 1683, by Mr. James Sutherland. Sutherland. hort. edin. 7. n. 1.**Fl. June.*

H. 6.

14. R.

14. *R. floribus hermaphroditis : valvulis lævibus, caule arboreo, foliis subcordatis. Sp. pl. 479.* *Lunaria,*

Tree Sorrel.

Nat. of the Canary Islands.

Cult. 1698, by the Dutchess of Beaufort. *Br. Mus.*

Sloan. mss. 3358.

Fl. June and July.

G. H. 5.

15. *R. floribus hermaphroditis geminatis : valvularum alis omnibus maximis membranaceis reflexis, foliis indivisis. Sp. pl. 479.* *vesicarius.*

Bladder Dock, or Sorrel.

Nat. of Africa.

Cult. 1656, by Mr. John Tradescant, Jun. *Trad. mus.* 75.

Fl. July and August.

H. 6.

16. *R. floribus hermaphroditis distinctis : valvulæ alterius ala maxima membranacea reticulata, foliis erosis. Syst. veget. 347.* *roseus.*

Rose Dock.

Nat. of Egypt.

Cult. 1739, by Mr. Philip Miller. *Rand. chel.* Acetosa 11.

Fl. July and August.

H. 6.

17. *R. floribus hermaphroditis distinctis : valvulis cordatis obtusis integerrimis, foliis hastato-ovatis. Syst. veget. 347.* *tingitanus.*

Tangier Dock.

Nat. of Barbary and Spain.

Cult. 1680, by Robert Morison, M.D. *Morif. hist.* 2. p. 583. n. 8. f. 5. t. 28. f. 8.

Fl.

H. 4.

- scutatus.* 18. *R. floribus hermaphroditis, foliis cordato-hastatis, caule tereti. Syst. veget. 347.*
 French Sorrel.
Nat. of France and Switzerland.
Cult. 1633. Ger. emac. 397. f. 4.
Fl. June and July. H. 4.
- digynus.* 19. *R. floribus hermaphroditis digynis. Sp. pl. 480.*
 Mountain Dock, or Sorrel.
Nat. of Britain.
Fl. June and July. H. 4.
- *** *Floribus declinis.*
- alpinus.* 20. *R. floribus hermaphroditis sterilibus femineisque: valvulis integerrimis nudis, foliis cordatis obtusis rugosis. Sp. pl. 480.*
 Alpine Dock, or Monk's Rhubarb.
Nat. of France and Switzerland.
Cult. 1597. Ger. herb. 313. f. 6.
Fl. June and July. H. 4.
- spinosus.* 21. *R. floribus androgynis: calycibus femineis monophyllis: valvulis exterioribus reflexo-uncinatis. Sp. pl. 481.*
 Prickly-seeded Dock.
Nat. of Candia.
Cult. 1683. Sutherland. hort. edin. 49.
Fl. June and July. H. ☉.
- tuberosus.* 22. *R. floribus dioicis, foliis lanceolato-sagittatis, ramis patentibus. Syst. veget. 348.*
 Tuberous-rooted Dock.
Nat. of Italy.
Cult. 1748, by Mr. Philip Miller. Mill. dict. edist. 5.
Acetosa 9.
Fl. H. 4.
 23. R.

HEXANDRIA TRIGYNIA. Rumex.

487

23. *R. floribus dioicis, foliis oblongis sagittatis. Sp. pl. Actosfa.*
481.

Garden Sorrel.

Nat. of Britain.

Fl. June and July.

H. 2.

24. *R. floribus dioicis, foliis lanceolato-hastatis. Sp. pl. Actosfella.*
481. *Curtis lond.*

Sheep's Dock, or Sorrel.

Nat. of Britain.

Fl. May—July.

H. 2.

25. *R. floribus dioicis, foliis omnibus petiolatis hastatis: auriculis simplicibus divaricatis, caule erecto. arifolius.*

Rumex arifolius. Linn. suppl. 212.

Rumex abyssinicus. Jacqu. hort. 3 p. 48, t. 93.

Halberd-leav'd Dock.

Nat. of Africa. *James Bruce, Esq.*

Introd. 1775.

Fl. December—April.

G. H. 5.

FLAGELLARIA. Gen. pl. 450.

Cal. 6-partitus. Cor. o. Bacca 1-sperma.

1. FLAGELLARIA. *Sp. pl. 475.*

indica.

Indian Flagellaria.

Nat. of the East Indies and Guinea.

Introd. 1782, by the Earl of Tankerville and Dr. Pitcairn.

Fl.

S. 5.

TRIGLOCHIN. Gen. pl. 453.

Cal. 3-phyllus. Petala 3, calyciformia. Stylus o.

Caps. basi dehiscens.

1. *T. capsulis trilocularibus sublinearibus. Sp. pl. 482. palustre.*

I i 4

Marsh

Marsh Triglochin.

Nat. of Britain.

Fl. July and August.

H. 3.

maritim-
um.2. *T. capfulis sexlocularibus ovatis. Sp. pl. 483.*

Sea Triglochin.

Nat. of Britain.

Fl. May and June.

H. 4.

MELANTHIUM. *Gen. pl. 454.**Cor.* 6-petala. *Filamenta* ex elongatis unguibus corollæ.virgini-
cum.1. *M. floribus paniculatis, petalis unguiculatis extus hirsutis.**Melanthium virginicum. Sp. pl. 483.*

Virginian Melanthium.

Nat. of North America.

Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit. 8.*

Fl. June and July.

H. 4.

latum.

2. *M. racemo oblongo, petalis sessilibus, foliis glabris lanceolato-linearibus: caulinis remotis.*

Spear-leav'd Melanthium.

Nat. of North America.

Introd. 1770, by George W. Earl of Coventry.

Fl. June.

H. 4.

capense.

3. *M. petalis punctatis, foliis cucullatis. Sp. pl. 483.*

Spotted-flower'd Melanthium.

Nat. of the Cape of Good Hope.

Introd. 1788, by Mr. Francis Masson.

Fl.

G. H. 4.

viride.

4. *M. pedunculis unifloris cernuis. Linn. suppl. 213.*

Green-flower'd Melanthium.

Nat.

HEXANDRIA TRIGYNIA. *Melanthium*.

489

Nat. of the Cape of Good Hope.

Introd. 1788, by Mr. Francis Maffon.

Fl.

G. H. 4.

5. *M. foliis triquetris glabris caule longioribus, floribus spicatis.* *Linn. suppl.* 213. *triquetrum.*

Rush-leav'd *Melanthium*.

Nat. of the Cape of Good Hope.

Introd. 1788, by Mr. Francis Maffon.

Fl. June.

G. H. 4.

6. *M. corolla monopetala, foliis cucullatis lanceolatis.* *monopetalum.*

Linn. suppl. 213. *Syst. veget.* 349.

Melanthium spicatum. *Burm. fl. cap.* 11. *Houtt. nat.*

hist. 12. p. 429. *tab.* 85. *f.* 2.

Wurmbea capensis. *Thunb. nov. gen.* 1. p. 18. *Syst. veget.* 348.

One-petal'd *Melanthium*.

Nat. of the Cape of Good Hope.

Introd. 1788, by Mr. Francis Maffon.

Fl.

G. H. 4.

M E D E O L A. *Gen. pl.* 455.

Cal. o. *Cor.* 6-partita, revoluta. *Bacca* 3-sperma.

1. *M. foliis verticillatis, ramis inermibus.* *Sp. pl.* 483. *virginiana.*

Virginian *Medeola*.

Nat. of Virginia.

Cult. 1768, by Mr. Philip Miller. *Mill. dict. edit.* 8.

Fl. June.

H. 4.

2. *M. foliis alternis ovatis basi subcordatis obliquis.* *Asparagoides.*

Medeola asparagoides. *Sp. pl.* 484. *Syst. veget.* 349.

Dracena Medeoloides. *Linn. suppl.* 203. *Syst. veget.*

334.

Broad-leav'd Shrubby *Medeola*.

Nat. of the Cape of Good Hope.

Cult.

HEXANDRIA TRIGYNIA. *Medeola*.

Cult. 1702, by the Dutchess of Beaufort. *Br. Mus.*

H. S. 138. *fol.* 16.

Fl. most part of the Winter.

G. H. 5.

angustifolia.

3. *M. foliis alterpis ovato-lanceolatis.*

Medeola angustifolia. Mill. dict.

Asparagus africanus scandens Myrti folio angustiore.

Till. pif. 17. *t.* 12. *f.* 2.

Narrow-leav'd Shrubby *Medeola*.

Nat. of the Cape of Good Hope.

Cult. 1752, by Mr. Philip Miller. *Mill. dict. edit.* 6.

Asparagus 12.

Fl. December—March.

G. H. 5.

TRILLIUM. *Gen. pl.* 456.

Cal. 3-phyllus. *Cor.* 3-petala. *Bacca* 3-locularis.

cernuum.

1. *T. flore pedunculato cernuo. Sp. pl.* 484.

Stalk-flower'd *Trillium*.

Nat. of North America.

Cult. 1759, by Mr. Ph. Miller. *Mill. dict. edit.* 7. *n.* 1.

Fl. April.

H. 4.

sessile.

2. *T. flore sessili erecto. Sp. pl.* 484. *Curtis magaz.* 40.

Sessile-flower'd *Trillium*.

Nat. of North America.

Introd. 1765, by Mr. John Cree.

Fl. April and May.

H. 4.

COLCHICUM. *Gen. pl.* 457.

Spatha. *Cor.* 6-partita: tubo radicato. *Capsula* 3, connexæ, inflatæ.

autumnale.

1. *C. foliis planis lanceolatis erectis. Sp. pl.* 485.

a flore

HEXANDRIA TRIGYNIA. Colchicum.

491

α flore simplici.

Common Meadow Saffron.

β flore pleno.

Double-flower'd Meadow Saffron.

Nat. of Britain.

Fl. September and October.

H. 2.

2. C. foliis undulatis patentibus. *Sp. pl.* 485.

Variegated Meadow Saffron.

Nat. of the Greek Islands.

Cult. 1629. *Park. parad.* 155. f. 5.

Fl. August—October.

G. H. 2.

variegatum.

HELONIAS. *Gen. pl.* 458.

Cor. 6-petala. *Cal.* o. *Capf.* 3-locularis.

1. H. foliis lanceolatis nervosis. *Syst. veget.* 349.

Spear-leav'd Helonias.

Nat. of Pennsylvania.

Cult. 1758, by Mr. Ph. Miller. *Mill. ic.* 181. t. 272.

Fl. April and May.

H. 2.

bullata.

2. H. foliis caulinis setaceis. *Sp. pl.* 485.

Grass-leav'd Helonias.

Nat. of Pennsylvania and Virginia.

Introd. 1765, by Mr. William Young.

Fl. May and June.

H. 2.

Asphodeloides.

TETRAGYNIA.

PETIVERIA. *Gen. pl.* 459.

Cal. 4-phyllus. *Cor.* o. *Sem.* 1 : apice aristis reflexis.

1. P. floribus hexandris. *Sp. pl.* 486.

Common

alliacea.

Common Guinea Hen-weed.

Nat. of Jamaica.

Cult. 1758, by Mr. Philip Miller.

Fl. June and July.

S. 6.

octandra. 2. *P. floribus octandris.* *Sp. pl.* 486.

Dwarf Guinea Hen-weed.

Nat. of the West Indies.

Cult. 1739, by Mr. Philip Miller. *Rand. chel.*

Fl. June and July.

S. 6.

POLYGYNIA.

A L I S M A. *Gen. pl.* 460.

Cal. 3-phyllus. *Petala* 3. *Sem.* plura.

Plantago. 1. *A. foliis ovatis acutis, fructibus obtuse trigonis.* *Sp. pl.* 486. *Curtis lond.*

Greater Water Plantain.

Nat. of Britain.

Fl. June and July.

H. 4.

Dama-
anium. 2. *A. foliis cordato-oblongis, floribus hexagynis, capsulis*
subulatis. *Sp. pl.* 486. *Curtis lond.*

Star-headed Water Plantain.

Nat. of England.

Fl. June—August.

H. 4.

Ranun-
culoides. 3. *A. foliis lineari-lanceolatis, fructibus globoso-squarro-*
sis. *Sp. pl.* 487.

Lesser Water Plantain.

Nat. of Britain.

Fl. August.

H. 4.

Clossis

Classis VII.

HEPTANDRIA

MONOGYNIA.

TRIENTALIS. *Gen. pl.* 461.*Cal.* 7-phyllus. *Cor.* 7-partita, æqualis, plana. *Bacca* exfucca.

1. *T. foliis lanceolatis integerrimis. Sp. pl.* 488. *europæa.*
 Common Trientalis, or Chick-weed Winter-green.
Nat. of Britain.
Fl. June. H. 2.

DISANDRA. *Linn. suppl.* 32.*Cal.* sub 7-partitus. *Cor.* rotata, sub 7-partita. *Caps.* 2-locularis, polysperma.

1. DISANDRA. *Syst. veget.* 352. *prostrata.*
 Trailing Difandra.
Nat. of Madeira.
Introd. about 1771.
Fl. most part of the Summer. G. H. 2.

ÆSCULUS. *Gen. pl.* 462.*Cal.* 1-phyllus, 5-dentatus, ventricosus. *Cor.* 5-petala, inæqualiter colorata, calyci inferta. *Caps.* 3-locularis.

1. *Æ. foliolis septenis. Hippo-*
Æsculus Hippocastanum. Sp. pl. 488. *Casta-*
num.
 Common

HEPTANDRIA MONOGYNIA. *Æsculus*.

Common Horfe Chestnut.

Nat. of the North of Asia.*Cult.* 1633, by Mr. John Tradescant. *Ger. emac.* 1443.*Fl.* April and May. H. 5.*flava.*

- 2.
- Æ. foliolis quinis, corollæ laminis cordato-subrotundis; unguibus calyce duplo longioribus.*

Yellow-flower'd Horfe Chestnut.

Nat. of North Carolina.*Cult.* 1764, by Mr. John Greening.*Fl.* May and June. H. 5.*Pavia.*

- 3.
- Æ. foliis quinis, corollæ laminis obovatis; unguibus longitudine calycis.*

Æsculus Pavia. Sp. pl. 488.

Scarlet-flower'd Horfe Chestnut.

Nat. of Carolina and Florida.*Cult.* 1712. *Philosoph. transf. n.* 333. *p.* 424. *n.* 86.*Fl.* May and June. H. 5.

D I G Y N I A.

L I M E U M. *Gen. pl.* 463.*Cal.* 5-phyllus. *Petala* 5, æqualia. *Caps.* globosa, bilocularis.*africanum.*

1. LIMEUM.
- Sp. pl.*
- 488.

African Limeum.

Nat. of the Cape of Good Hope.*Introd.* 1774, by Mr. Francis Maffon.*Fl.*

G. H. 4.

TETRAGY-

TETRAGYNIA.

SAURURUS. *Gen. pl.* 464.

Cal. amentum squamis 1-floris. *Cor.* o. *Germina* 4.
Baccæ 4, monospermæ.

1. *S. caule foliofo polytachyo.* *Syst. veget.* 353. *cernuus.*
 Lizard's Tail.
Nat. of Virginia.
Cult. 1759, by Mr. Philip Miller. *Mill. dict. edit.* 7.
Fl. September. *H.* 2.

APONOGETON. *Linn. suppl.* 32.

Cal. amentum. *Cor.* o. *Capsulæ* 3-spermæ.

1. *A. spica bifida, foliis lineari-oblongis natantibus, bracteis integris, floribus polyandris.* *distachyon.*
Aponogeton distachyon. *Linn. suppl.* 215. *Thunb.*
nov. gen. 4. p. 74. cum fig.
 Broad-leav'd Aponogeton.
Nat. of the Cape of Good Hope.
Introd. 1788, by Mr. Francis Masson.
Fl. Most part of the year. *G. H.* 2.
Obs. Linnæus in supplemento hanc speciem cum
 sequenti confundit, dum stamina a sex ad duodecim
 variare dicit.

2. *A. spica bifida, foliis lineari-lanceolatis erectis, bracteis bipartitis, floribus hexandris.* *angustifolium.*
 Narrow-leav'd Aponogeton.
Nat. of the Cape of Good Hope. *Mr. Fr. Masson.*
Introd. 1788.
Fl. Most part of the year. *G. H.* 2.
VOL. I, *I i 8* *DESCR.*

HEPTANDRIA HEPTAGYNIA.

DESCR. *Folia* angustiora quam in præcedenti, utrinque attenuata. *Rachis* pallide rubri. *Flores* pauci. *Bractææ* albæ, basi rubræ, ad basin fere bipartitæ (vel, si mavis, binæ): lacinia lineari-oblongæ. *Stamina* sex, bracteis ter vel quater breviora. *Stylis* tres.

H E P T A G Y N I A.

S E P T A S. *Gen. pl.* 465.

Cal. 7-partitus. *Petala* 7. *Germina* 7. *Capsula* 7, polyspermæ.

capensis.

I. SEPTAS. *Sp. pl.* 489.

Round-leav'd Septas.

Nat. of the Cape of Good Hope.

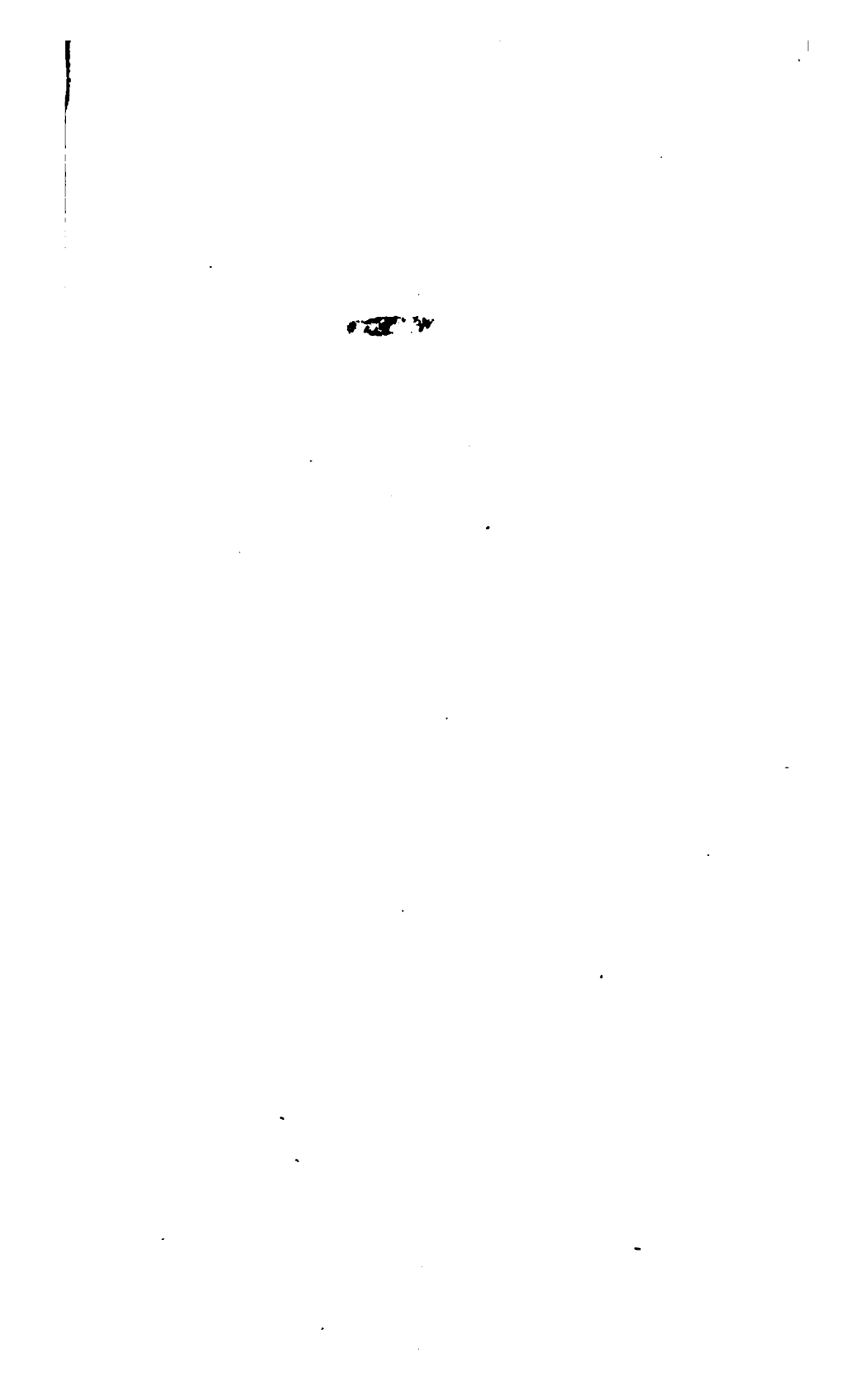
Introd. 1774, by Mr. Francis Masson.

Fl. August and September.

G. H. 4.

END OF THE FIRST VOLUME.









3 2044 102

